











Product	Cat. No.	Package Size
Single Tube Systems		
Plasmid DNA Isolation		
Invisorb® Spin Plasmid Mini Two for isolation of pDNA from 0.5 - 2.0 ml bacteria suspension	10101409 10101402 10101403 10101404	10 purifications 50 purifications 250 purifications 500 purifications
Solution A	10101460	15 ml
Solution B	10101461	15 ml
Solution C	10101462	15 ml
Wash Solution (add 42 ml Ethanol)	10101437	18 ml
Elution Solution	10101440	15 ml
Invisorb® Plasmid Midi Kit for isolation of pDNA from 10 - 25 ml bacteria suspension	10101201 10101202	2 purifications 24 purifications
Solution I	10101260	30 ml
Solution II	10101261	30 ml
Solution III	10101262	30 ml
Binding Solution PL	10101226	30 ml
Wash Buffer PL (add 42 ml Ethanol)	10101237	18 ml
Elution Buffer	10101240	30 ml
RNase (for 30 ml working solution)	30204010	for 30 ml
Invisorb® Plasmid Maxi Kit for isolation of pDNA from 100 - 150 ml bacteria suspension	10101301 10101302	2 purifications 12 purifications
Solution I	10101360	30 ml
Solution II	10101361	30 ml
Solution III	10101362	30 ml
Binding Solution PL	10101326	30 ml
Wash Buffer PL (add 42 ml Ethanol)	10101337	18 ml
Elution Buffer	10101340	30 ml
RNase (for 30 ml working solution)	30204010	for 30 ml
DNA Fragment Purification		
MSB® Spin PCRapace for ultra fast purification and concentration of DNA fragments after PCR reactions, restriction digestion, ligation, cDNA synthesis	10202209 10202202 10202203 10202204	10 purifications 50 purifications 250 purifications 500 purifications
Binding Buffer	10202220	50 ml
Elution Buffer	10202240	15 ml
MSB® Vario Cleanup for ultra fast PCR product purification incl. complete primer dimer removal; for reliable removal of Dye terminators from DNA sequencing reactions	10202309 10202302 10202303 10202304	10 purifications 50 purifications 250 purifications 500 purifications
Binding Buffer 1	10202320	50 ml
Binding Buffer 2	10202321	50 ml
Elution Buffer	10202340	15 ml
Invisorb® DNA CleanUp for purification of DNA fragments after PCR reactions and purification of contaminated DNA after DNA isolation	10204001 10204002 10204003 10202009	3 purifications 50 purifications 250 purifications 10 purifications
Buffer P	10204054	20 ml
Wash Buffer (add 36 ml Ethanol)	10204031	24 ml
Wash Buffer I (add 30 ml Ethanol)	10204033	30 ml
Wash Buffer II (add 42 ml Ethanol)	10204034	18 ml
Elution Buffer	10204040	15 ml
Invisorb® Spin DNA Extraction Kit for extraction of DNA fragments from TAE and TBE agarose gel slices	10201101 10201102 10201103	3 purifications 50 purifications 250 purifications
Gel Solubilizer S	10201180	30 ml
Binding Enhancer	10201129	30 ml
Wash Buffer (add 42 ml Ethanol)	10201130	18 ml
Elution Buffer	10201140	15 ml
Invisorb® Fragment CleanUp for ultra fast purification of DNA fragments after PCR and other enzymatic reactions as well as for the extraction of DNA fragments from agarose gels	10203009 10203002 10203003	10 purifications 50 purifications 250 purifications

Product	Cat. No.	Package Size
Gel Solubilizer S	10203080	30 ml
Binding Enhancer	10203029	30 ml
Binding Buffer	10203020	50 ml
Wash Buffer (add 42 ml Ethanol)	10203030	18 ml
Elution Buffer	10203040	15 ml
Genomic DNA Isolation		
Invisorb® Spin Micro DNA Kit ☐☐	10311401	3 purifications
for purification of genomic DNA from very small samples like whole blood	10311402	50 purifications
(up to 50 µl), blood cards, biopsy samples, body fluids (up to 50 µl) and	10311403	250 purifications
eukaryotic cell cultures (100 - 10 ⁵ cells)	10311409	10 purifications
Lysis Buffer M	10311411	15 ml
Binding Buffer B6	10311421	30 ml
Wash Buffer I (add 30 ml Ethanol)	10311433	30 ml
Wash Buffer II (add 42 ml Ethanol)	10311434	18 ml
Elution Buffer D	10311440	15 ml
Invisorb® Spin Blood Mini Kit ☐☐	10311001	3 purifications
for rapid purification of genomic DNA from 1 - 200 µl whole mammalian blood	10311002	50 purifications
(with the common anticoagulants: EDTA, Citrate) and for up to 25 µl of	10311003	250 purifications
non mammalian blood; blood stains, CSF, swabs and bone marrow	10311009	10 purifications
Lysis Buffer HL	10311018	15 ml
Binding Buffer HL	10311023	30 ml
Pre-Wash Buffer (add 30 ml Ethanol)	10311038	30 ml
Wash Buffer (add 42 ml Ethanol)	10311032	18 ml
Elution Buffer D	10311040	15 ml
Invisorb® Spin Blood Midi Kit ☐☐	10311101	3 purifications
for rapid purification of genomic DNA from 200 - 2000 µl whole	10311103	50 purifications
mammalian blood (with the common anticoagulants: EDTA, Citrate)	10311105	250 purifications
	10311109	10 purifications
Lysis Buffer A	10311111	60 ml
Binding Buffer A	10311121	30 ml
Buffer EL (concentrate)	10311156	30 ml
Wash Buffer I (add 30 ml Ethanol)	10311133	30 ml
Wash Buffer II (add 42 ml Ethanol)	10311134	18 ml
Elution Buffer D	10311140	15 ml
Invisorb® Spin Blood Maxi Kit ☐☐	10311201	2 purifications
for rapid purification of genomic DNA from 1 - 10 ml whole mammalian	10311202	25 purifications
blood (with the common anticoagulants: EDTA, Citrate)	10311203	50 purifications
Lysis Buffer A	10311211	60 ml
Binding Buffer A	10311221	30 ml
Buffer EL (concentrate)	10311256	30 ml
Wash Buffer I (add 30 ml Ethanol)	10311273	30 ml
Wash Buffer II (add 42 ml Ethanol)	10311234	18 ml
Elution Buffer D	10311240	15 ml
Invisorb® Blood Universal Kit ☐☐	10311501	50 ml
for purification of genomic DNA from 1 – 10 ml of whole mammalian blood	10311502	500 ml
(with the common anticoagulants: EDTA, Citrate)	10311503	1000 ml
Lysis Buffer HL	10311518	140 ml
Buffer EL (concentrate)	10311556	30 ml
Precipitation Solution	10311564	140 ml
Buffer U	10311559	60 ml
Invisorb® Blood Giga Kit ☐☐	10311300	2 purifications
for purification of genomic DNA from 0.2 - 20 ml whole mammalian blood	10311302	50 purifications
or from the adequate amount buffy coat	10311303	100 purifications
(with the common anticoagulants: EDTA, Citrate)		
Buffer 1 (concentrate)	10311356	30 ml
Buffer 2	10311357	100 ml
Buffer 3	10311358	60 ml
Invisorb® Spin Tissue Mini Kit ☐☐	10321001	3 purifications
for purification of genomic DNA from 0.5 - 40 mg tissue sample; mouse tail	10321002	50 purifications
or paraffin embedded/ formalin fixed tissue; 10 – 10 ⁷ eucaryotic cells; swabs	10321003	250 purifications
	10321009	10 purifications

Product	Cat. No.	Package Size
Lysis Buffer G	10321013	30 ml
Binding Buffer T	10321027	15 ml
Wash Buffer (add 42 ml Ethanol)	10321032	18 ml
Elution Buffer D	10321040	15 ml
Invisorb® Spin Tissue Midi Kit 	10321101	2 purifications
for purification of genomic DNA from 40 - 100 mg tissue sample; mouse tail and 1 x 10 ⁷ eucaryotic cells	10321102	25 purifications
	10321103	50 purifications
Lysis Buffer G	10321113	60 ml
Binding Buffer T	10321127	30 ml
Wash Buffer (add 42 ml Ethanol)	10321132	18 ml
Elution Buffer D	10321140	15 ml
Invisorb® Genomic DNA Kit II	10321201	10 purifications
for purification of genomic DNA from 0.5 - 40 mg tissue sample; mouse tail or paraffin embedded tissue - (batch system)	10321202	25 purifications
	10321203	100 purifications
Lysis Buffer G	10321213	15 ml
Binding Buffer G	10321220	15 ml
Wash Buffer (concentrate)	10321230	15 ml
Elution Buffer D	10321240	15 ml
Invisorb® Spin Yeast DNA Mini Kit	10331001	3 purifications
for purification of genomic DNA from max. 5 x 10 ⁷ yeast cells, 2 x 10 ⁶ cells, max. 100 µl serum and plasma	10331003	50 purifications
	10331004	250 purifications
	10331009	10 purifications
Lysis Buffer D	10331010	30 ml
Binding Buffer HL	10331023	10 ml
Wash Buffer (add 42 ml Ethanol)	10331032	18 ml
Elution Buffer D	10331040	15 ml
Invisorb® Genomic DNA Kit III	10331101	10 purifications
for purification of genomic DNA from 2 x 10 ⁶ cells or 100 µl body fluids; swabs, bone marrow - (batch system)	10331102	25 purifications
	10331103	100 purifications
	10331104	250 purifications
Lysis Buffer D	10331110	15 ml
Carrier Suspension	10331170	0.4 ml
Wash Buffer (concentrate)	10331130	15 ml
Elution Buffer D	10331140	15 ml
Invisorb® Spin Swab Kit 	10351201	3 purifications
for purification of genomic DNA from clinical swab material	10351202	50 purifications
	10351203	250 purifications
	10351209	10 purifications
Lysis Buffer G	10351211	30 ml
Binding Buffer T	10351221	15 ml
Wash Buffer (add 42 ml Ethanol)	10351232	18 ml
Elution Buffer D	10351240	15 ml
SuperSwab	00300081	10 pieces
Invisorb® Spin Forensic Kit 	10341101	3 purifications
for purification of genomic DNA from forensic samples, like small human whole blood sample, blood cards (dry blood stain), biopsy sample, body fluids, nails, hair roots, teeth, bones et al.	10341102	50 purifications
	10341103	250 purifications
	10341109	10 purifications
Lysis Buffer M	10341111	30 ml
Binding Buffer B6	10341120	15 ml
Wash Buffer I (add 30 ml Ethanol)	10341133	30 ml
Wash Buffer II (add 42 ml Ethanol)	10341134	18 ml
Elution Buffer D	10341140	15 ml
Carrier RNA (for 1.2 ml working solution)	10341179	for 1.2 ml
RNase Free Water	10341169	2 ml
Invisorb® Forensic Kit I  	10341001	10 purifications
for purification of genomic DNA from different forensic materials: traces of blood, sperm stains, chewing gum, hair roots, tissue, stamps, ancient bones, teeth et al.	10341002	50 purifications
	10341003	100 purifications
Lysis Buffer D	10341010	30 ml
Bone Lysis Enhancer	10341019	50 ml
Bone Lysis Enhancer	10341014	250 ml
Carrier Suspension	10341070	0.75 ml
Wash Buffer (concentrate)	10341030	15 ml
Elution Buffer D	10341040	15 ml

Product	Cat. No.	Package Size
Invisorb® Spin Plant Mini Kit for purification of genomic DNA up to 100 mg wet and up to 60 mg of dried plant material from a wide variety of plant species	10371001	3 purifications
	10371002	50 purifications
	10371003	250 purifications
	10371009	10 purifications
	10371012	30 ml
Lysis Buffer P	10371012	30 ml
Binding Buffer P	10371028	15 ml
Wash Buffer I (add 30 ml Ethanol)	10371033	30 ml
Wash Buffer II (add 42 ml Ethanol)	10371034	18 ml
Elution Buffer D	10371040	15 ml
Invisorb® Spin Plant Midi Kit for purification of genomic DNA up to 500 mg wet plant material	10371101	2 purifications
	10371102	25 purifications
	10371103	50 purifications
	10371112	30 ml
	10371128	30 ml
Lysis Buffer P	10371112	30 ml
Binding Buffer P	10371128	30 ml
Wash Buffer I (add 30 ml Ethanol)	10371133	30 ml
Wash Buffer II (add 42 ml Ethanol)	10371134	18 ml
Elution Buffer D	10371140	15 ml
Invisorb® Spin Food Kit I for purification of genomic DNA up to 40 mg fresh, processed or preserved food sample of animal origin	10361001	3 purifications
	10361002	50 purifications
	10361003	250 purifications
	10361009	10 purifications
	10361013	30 ml
Lysis Buffer G	10361013	30 ml
Binding Buffer T	10361027	15 ml
Wash Buffer (add 42 ml Ethanol)	10361032	18 ml
Elution Buffer D	10361040	15 ml
Invisorb® Spin Food Kit II for purification of genomic DNA up to 100 mg wet fresh, processed or preserved food sample of vegetable origin	10361101	3 purifications
	10361102	50 purifications
	10361103	250 purifications
	10361109	10 purifications
	10361112	30 ml
Lysis Buffer P	10361112	30 ml
Binding Buffer P	10361128	15 ml
Wash Buffer I (add 30 ml Ethanol)	10361133	30 ml
Wash Buffer II (add 42 ml Ethanol)	10361134	18 ml
Elution Buffer D	10361140	15 ml
DNA and/or RNA Isolation from Pathogens		
Invisorb® Spin Legionella Mini Kit for purification of bacterial DNA from legionella species from max. 1 L water samples	10332309	10 purifications
	10332302	50 purifications
	10332303	250 purifications
	10332313	30 ml
	10332320	10 ml
Lysis Buffer G	10332313	30 ml
Binding Buffer B6	10332320	10 ml
Wash Buffer I (add 30 ml Ethanol)	10332333	30 ml
Wash Buffer II (add 42 ml Ethanol)	10332334	18 ml
Elution Buffer D	10332340	15 ml
RTP® Bacteria DNA Mini Kit for purification of genomic DNA from bacteria species included in different kinds of starting materials	10332001	5 purifications
	10332002	50 purifications
	10332003	250 purifications
	10332009	10 purifications
	10332015	10 tubes
Extraction Tubes L (containing solid formula of Lysis reagents + Lysozyme)	10332015	10 tubes
Binding Buffer B6	10332028	30 ml
Resuspension Buffer R	10332022	30 ml
Wash Buffer I (add 30 ml Ethanol)	10332035	30 ml
Wash Buffer II (add 42 ml Ethanol)	10332036	18 ml
Elution Buffer D	10332040	15 ml
RTP® Mycobacteria Kit for purification of total DNA from mycobacteria from sputum, bronchial lavage and tissue biopsies	10332201	5 purifications
	10332202	50 purifications
	10332203	250 purifications
	10332209	10 purifications
	10332215	10 tubes
Extraction Tubes L (containing solid formula of Lysis reagents + Lysozyme)	10332215	10 tubes
NAC Buffer	10332211	15 ml
Resuspension Buffer R	10332222	30 ml
Binding Solution	10332228	30 ml

Product	Cat. No.	Package Size
Wash Buffer I (add 30 ml Ethanol)	10332235	30 ml
Wash Buffer II (add 42 ml Ethanol)	10332236	18 ml
Elution Buffer D	10332240	15 ml
Invisorb® Spin Virus DNA Mini Kit 	10401001	5 purifications
for purification of viral DNA from up to 200 µl serum, plasma, fresh human whole blood sample, cerebrospinal fluid and other cell free body fluids, cell culture supernatants; rinse liquid from swabs, 1 x 10 ⁶ mammalian cells	10401002	50 purifications
	10401003	250 purifications
Lysis Buffer HL	10401018	15 ml
Binding Buffer HL	10401023	15 ml
Wash Buffer I (add 30 ml Ethanol)	10401033	30 ml
Wash Buffer II (add 42 ml Ethanol)	10401034	18 ml
Elution Buffer D	10401040	15 ml
Carrier RNA (for 1.2 ml working solution)	10401079	for 1.2 ml
RNase Free Water	10401069	2 ml
Invisorb® Spin Virus RNA Mini Kit 	10402001	5 purifications
for purification of viral RNA from up to 200 µl serum, plasma, cerebrospinal fluid and other cell free body fluids, cell culture supernatants; rinse liquid from swabs; stool sample, cells, fresh or frozen tissue samples	10402002	50 purifications
	10402003	250 purifications
Lysis Buffer RV	10402010	30 ml
Binding Solution	10402025	30 ml
Wash Buffer R1 (add 20 ml Ethanol)	10402035	20 ml
Wash Buffer R2 (add 48 ml Ethanol)	10402036	12 ml
Elution Buffer R	10402041	15 ml
Carrier RNA (for 1.2 ml working solution)	10402079	for 1.2 ml
RNase Free Water	10402069	2 ml
RTP® DNA/ RNA Virus Mini Kit (incl. internal DNA control) 	10403001	5 purifications
for simultaneous purification of viral DNA and RNA from human and animal serum and plasma samples, cerebrospinal fluid, cell culture supernatants and other cell free body fluids (like urine); swab or tissue biopsy	10403002	50 purifications
	10403003	250 purifications
	10403009	10 purifications
Extraction Tube (containing solid formula of Lysis reagents incl. DNA control)	10403015	10 tubes
Binding Solution	10403025	30 ml
Wash Buffer R1 (add 20 ml Ethanol)	10403035	20 ml
Wash Buffer R2 (add 48 ml Ethanol)	10403036	12 ml
Elution Buffer R	10403041	15 ml
RTP® DNA/ RNA Virus Mini Kit II (incl. internal DNA/ RNA control) 	10403101	5 purifications
for simultaneous purification of viral DNA and RNA from human and animal serum and plasma samples, cerebrospinal fluid, cell culture supernatants and other cell free body fluids (like urine); swab or tissue biopsy	10403102	50 purifications
	10403103	250 purifications
	10403109	10 purifications
Extraction Tube II (containing solid formula of Lysis reagents incl. DNA/ RNA control)	10403115	10 tubes
Binding Solution	10403125	30 ml
Wash Buffer R1 (add 20 ml Ethanol)	10403135	20 ml
Wash Buffer R2 (add 48 ml Ethanol)	10403136	12 ml
Elution Buffer R	10403141	15 ml
RTP® DNA/ RNA Virus Supersense Kit  (incl. internal DNA control)	10404001	5 purifications
for simultaneous purification of viral DNA and RNA from 1 - 5 ml pooled serum or other liquid samples	10404002	50 purifications
	10404003	250 purifications
	10404009	10 purifications
Extraction Tube (containing solid formula of Lysis reagents incl. DNA control)	10404015	10 tubes
Precipitation Buffer	10404064	30 ml
Resuspension Buffer R	10404022	25 ml
Binding Solution	10404025	30 ml
Wash Buffer R1 (add 20 ml Ethanol)	10404035	20 ml
Wash Buffer R2 (add 48 ml Ethanol)	10404036	12 ml
Elution Buffer R	10404041	15 ml
RTP® DNA/ RNA Virus Supersense Kit II  (incl. internal DNA/ RNA control)	10404101	5 purifications
for simultaneous purification of viral DNA and RNA from 1 - 5 ml pooled serum or other liquid samples	10404102	50 purifications
	10404103	250 purifications
	10404109	10 purifications

Product	Cat. No.	Package Size
Extraction Tube II (containing solid formula of Lysis reagents incl. DNA/ RNA control)	10404115	10 tubes
Precipitation Buffer	10404164	30 ml
Resuspension Buffer R	10404122	25 ml
Binding Solution	10404125	30 ml
Wash Buffer R1 (add 20 ml Ethanol)	10404135	20 ml
Wash Buffer R2 (add 48 ml Ethanol)	10404136	12 ml
Elution Buffer R	10404141	15 ml
DNA Control Detection Assay Real-time PCR detection system for the internal DNA Extraction Control incl. all primers, probe (FAM, TAMRA) and enzyme mix for use on all Real-Time machines	10491102	100 preps
RNA Control Detection Assay I Real-time RT-PCR detection system for the internal RNA Extraction Control incl. all primers and probe (FAM, TAMRA) for use on all Real-Time machines	10492002	100 preps
RNA Control Detection Assay II Real-time RT-PCR detection system for the internal RNA Extraction Control incl. all primers, probe (FAM, TAMRA) and enzyme mix for use on all Real-Time machines	10492102	100 preps
PSP® SalivaGene DNA Kit ☐☐ for purification of total DNA from SalivaGene stabilized clinical swab (mouth brushes) and saliva sample	10352001 10352002 10352003	5 purifications 50 purifications 250 purifications
Binding Buffer A	10352021	30 ml
Wash Buffer I (add 30 ml Ethanol)	10352033	30 ml
Wash Buffer II (add 42 ml Ethanol)	10352034	18 ml
Elution Buffer D	10352040	15 ml
SalivaGene® Collection Module II ☐☐ for collection, storage, stabilization & transportation of total DNA from saliva including Saliva Collection Container and Tubes with DNA Stabilizer	10352106 10352107	5 container 50 container
SalivaGene® Nasopharyngeal Swab ☐☐ for collection, storage, stabilization & transportation of total DNA from clinical swab material including Swab Collection Tubes with DNA Stabilizer	10352201 10352202	5 pieces 50 pieces
SalivaGene® Buccal Swab ☐☐ for collection, storage, stabilization & transportation of total DNA from clinical swab material including Swab Collection Tubes with DNA Stabilizer	10352301 10352302	5 pieces 50 pieces
PSP® Spin Stool DNA Kit ☐☐ for purification of total DNA from fresh or frozen stool samples	10381001 10381002 10381003 10381009	3 purifications 50 purifications 250 purifications 10 purifications
Lysis Buffer P	10381012	30 ml
Binding Buffer P	10381028	30 ml
InviAdsorb	10381076	for 10 purifications
Wash Buffer I (add 30 ml Ethanol)	10381033	30 ml
Wash Buffer II (add 42 ml Ethanol)	10381034	18 ml
Elution Buffer D	10381040	15 ml
PSP® Spin Stool DNA Plus Kit ☐☐ for collection, storage, stabilization and purification of total DNA from stool samples including Stool Collection Tubes with Stool DNA Stabilizer	10381101 10381102 10381103 10381109	3 purifications 50 purifications 250 purifications 10 purifications
Stool DNA Stabilizer: stool transport and recovery buffer for stabilization of nucleic acids in stool specimens	10381111	250 ml
ISolution (Amplification Enhancer for DNA from faeces)	10381139	3 x 0.5 ml
Stool Collection Tubes with DNA Stabilizer	10381112	50 tubes
Stool Collection Tubes with DNA Stabilizer	10381113	250 tubes
Binding Buffer P	10381128	30 ml
Wash Buffer I (add 30 ml Ethanol)	10381133	30 ml
Wash Buffer II (add 42 ml Ethanol)	10381134	18 ml
Elution Buffer D	10381140	15 ml
Parallel Isolation of DNA and RNA		
Invisorb® TwinPrep DNA/ RNA Kit for simultaneous DNA/ RNA purification from up to 5 x 10 ⁶ eucaryotic cells, 1 - 50 mg tissue sample and up to 5 x 10 ⁸ bacteria cells	10703001 10703002 10703003	5 purifications 25 purifications 50 purifications

Product	Cat. No.	Package Size
Lysis Solution	10703010	15 ml
Buffer A	10703055	1.5 ml
Adsorbin®	10703075	0.5 ml
Wash Buffer (concentrate)	10703030	15 ml
Elution Buffer	10703040	15 ml
Invisorb® TwinSpin Cell Mini Kit ☼☼	10704001	3 purifications
for simultaneous DNA/ RNA purification from 10 – max. 1 x 10 ⁶ human or animal cells	10704002	50 purifications
	10704003	250 purifications
	10704009	10 purifications
Lysis Solution T	10704016	30 ml
Wash Buffer R1 (add 20 ml Ethanol)	10704035	20 ml
Wash Buffer R2 (add 48 ml Ethanol)	10704036	12 ml
Elution Buffer R	10704041	15 ml
Elution Buffer D	10704040	15 ml
Total RNA Isolation		
Invisorb® RNA Kit I	10601001	5 purifications
for purification of total RNA from 3 up to 10 ³ eucaryotic cells, 0.5 - 1 mg tissue sample	10601003	50 purifications
	10601004	100 purifications
Lysis Buffer D	10601010	30 ml
Lysis Buffer R	10601014	30 ml
Carrier Suspension	10601070	0.75 ml
Wash Buffer (concentrate)	10601030	15 ml
Invisorb® RNA Kit II ☼☼	10602001	5 purifications
for purification of total RNA from up to 10 ⁸ eucaryotic cells, 5 mg - 1 g tissue sample and up to 10 ⁹ bacteria cells	10602003	50 purifications
	10602004	100 purifications
Lysis Solution	10602010	30 ml
Buffer A	10602055	1.5 ml
Adsorbin®	10602075	2 ml
Invisorb® Spin Cell RNA Mini Kit ☼☼	10605001	3 purifications
for purification of total RNA from up to 1 x 10 ⁷ human & animal cells, up to 1 x 10 ⁹ bacteria cells, up to 5 x 10 ⁷ yeast cells; RNA clean up and simultaneous protein isolation	10605002	50 purifications
	10605003	250 purifications
	10605009	10 purifications
Lysis Solution R	10605017	30 ml
Wash Buffer R1 (add 20 ml Ethanol)	10605035	20 ml
Wash Buffer R2 (add 48 ml Ethanol)	10605036	12 ml
Elution Buffer R	10605041	15 ml
Invisorb® Spin Cell RNA Midi Kit ☼☼	10605101	2 purifications
for purification of total RNA from cell culture (2.5 x 10 ⁷ up to 1 x 10 ⁸ cells)	10605102	25 purifications
	10605103	50 purifications
Lysis Solution S	10605117	120 ml
Wash Buffer R1 (add 20 ml Ethanol)	10605135	20 ml
Wash Buffer R2 (add 48 ml Ethanol)	10605136	12 ml
Elution Buffer R	10605141	15 ml
Invisorb® Spin Tissue RNA Mini Kit ☼☼	10607001	3 purifications
for purification of total RNA from up to 20 mg fresh or frozen tissue sample, paraffin embedded tissue, (incl. zirconia beads), RNA clean up and simultaneous protein isolation	10607002	50 purifications
	10607003	250 purifications
	10607009	10 purifications
Lysis Solution TR	10607017	30 ml
Wash Buffer R1 (add 20 ml Ethanol)	10607035	20 ml
Wash Buffer R2 (add 48 ml Ethanol)	10607036	12 ml
Elution Buffer R	10607041	15 ml
Invisorb® Spin Blood RNA Mini Kit ☼☼	10606001	3 purifications
for purification of total RNA from up to 1.5 ml of whole blood sample (with the common anticoagulants: EDTA, Citrate), buffy coat, or lymphocyte pellets and simultaneous protein isolation	10606002	50 purifications
	10606003	250 purifications
	10606009	10 purifications
Lysis Solution DCT	10606017	30 ml
Buffer EL (concentrate)	10606056	30 ml
Wash Buffer R1 (add 20 ml Ethanol)	10606035	20 ml
Wash Buffer R2 (add 48 ml Ethanol)	10606036	12 ml
Elution Buffer R	10606041	15 ml

Product	Cat. No.	Package Size	
Invisorb® Spin Universal RNA Mini Kit for purification of total RNA from human and animal cells, bacteria and yeast cells, tissue samples, paraffin embedded tissue, whole blood samples (with the common anticoagulants: EDTA, Citrate), RNA cleanup & simultaneous protein isolation	10603009	10 purifications	
	10603002	50 purifications	
	10603003	250 purifications	
	Lysis Solution TR	10603017	30 ml
	Buffer EL (concentrate)	10603056	30 ml
	Wash Buffer R1 (add 20 ml Ethanol)	10603035	20 ml
Wash Buffer R2 (add 48 ml Ethanol)	10603036	12 ml	
Elution Buffer R	10603041	15 ml	
Invisorb® Spin Plant RNA Mini Kit for purification of total RNA from plant material and -cells (up to 100 mg or 1 x 10 ⁷ cells) as well as from filamentous fungi	10608001	6 purifications	
	10608002	25 purifications	
	10608003	50 purifications	
	Lysis Solution RP	10608017	30 ml
	Lysis Solution DCT	10608015	30 ml
	Wash Buffer R1 (add 20 ml Ethanol)	10608035	20 ml
Wash Buffer R2 (add 48 ml Ethanol)	10608036	12 ml	
Elution Buffer R	10608041	15 ml	
High-Throughput purification systems (96-well)			
Plasmid DNA Isolation			
Invisorb® Plasmid HTS 96 Kit/ C for isolation of pDNA up to 2.0 ml bacteria suspension on a 96-well format using a centrifuge	70103002	2 x 96 preps	
	70103003	4 x 96 preps	
	70103004	24 x 96 preps	
Invisorb® Plasmid HTS 96 Kit/ V for isolation of pDNA up to 2.0 ml bacteria suspension on a 96-well format using a vacuum manifold	70103101	1 x 96 preps	
	70103102	2 x 96 preps	
	70103103	4 x 96 preps	
	70103104	24 x 96 preps	
Invisorb® Plasmid HTS 96 Kit/ R for use on robotic station for automated isolation of pDNA up to 2.0 ml bacteria suspension on a 96-well format	71103001	1 x 96 preps	
	71103002	2 x 96 preps	
	71103003	4 x 96 preps	
	71103004	24 x 96 preps	
Single Components for Invisorb® Plasmid HTS 96 Kit	Solution I	70103160	40 ml
	Solution II	70103161	80 ml
	Solution III	70103162	80 ml
	Binding Solution	70103125	60 ml
	Wash Buffer PL (add 140 ml Ethanol)	70103137	60 ml
	Elution Buffer	70103140	30 ml
DNA Fragment Purification			
MSB® HTS PCRapace/ C for purification and concentration of DNA fragments after PCR reactions and from enzymatic reaction mixtures on a 96-well format using a centrifuge	70213202	2 x 96 preps	
	70213203	4 x 96 preps	
	70213204	24 x 96 preps	
	70213205	50 x 96 preps	
MSB® HTS PCRapace/ V for purification and concentration of DNA fragments after PCR reactions and from enzymatic reaction mixtures on a 96-well format using a vacuum manifold	70213301	1 x 96 preps	
	70213302	2 x 96 preps	
	70213303	4 x 96 preps	
	70213304	24 x 96 preps	
	70213305	50 x 96 preps	
MSB® HTS PCRapace/ R for use on robotic stations for automated purification and concentration of DNA fragments after PCR reactions and from enzymatic reaction mixtures on a 96-well format	71213401	1 x 96 preps	
	71213402	2 x 96 preps	
	71213403	4 x 96 preps	
	71213404	24 x 96 preps	
MSB® HTS PCRapace/ X (for use on X-tractor Gene™, Corbett Robotics) for automated purification and concentration of DNA fragments after PCR reactions and from enzymatic reaction mixtures on a 96-well format	71211401	1 x 96 preps	
	71211402	2 x 96 preps	
	71211403	4 x 96 preps	
	71211404	24 x 96 preps	
	71211405	50 x 96 preps	

Product	Cat. No.	Package Size
MSB[®] HTS PCRApace/ ep (for use on epMotion [®] 5075 VAC, Eppendorf) for automated purification and concentration of DNA fragments after PCR reactions and from enzymatic reaction mixtures on a 96-well format	71212402	2 x 96 preps
	71212403	4 x 96 preps
	71212404	24 x 96 preps
Single Components for MSB[®] HTS PCRApace		
Binding Buffer	70213220	90 ml
Elution Buffer	70213240	30 ml
Genomic DNA Isolation		
Invisorb[®] Blood Mini HTS 96 Kit/ C ☐☐ for purification of genomic DNA from up to 200 µl fresh/ frozen human whole blood sample or from 75 µl mammalian blood sample etc. on a 96-well format using a centrifuge (with the common anticoagulants: EDTA, Citrate)	70313002	2 x 96 preps
	70313003	4 x 96 preps
	70313004	24 x 96 preps
Invisorb[®] Blood Mini HTS 96 Kit/ C with elution plate in 8-well strip format ☐☐ for purification of genomic DNA from up to 200 µl fresh/ frozen human whole blood sample or from 75 µl mammalian blood sample etc. on a 96-well format using a centrifuge (with the common anticoagulants: EDTA, Citrate)	70319002	2 x 96 preps
	70319003	4 x 96 preps
	70319004	24 x 96 preps
Invisorb[®] Blood Mini HTS 96 Kit/ V ☐☐ for purification of genomic DNA from up to 200 µl fresh/ frozen human whole blood sample or from 75 µl mammalian blood sample etc. on a 96-well format using a vacuum manifold (with the common anticoagulants: EDTA, Citrate)	70313101	1 x 96 preps
	70313102	2 x 96 preps
	70313103	4 x 96 preps
	70313104	24 x 96 preps
Invisorb[®] Blood Mini HTS 96 Kit/ R for use on robotic station ☐☐ for automated purification of genomic DNA from up to 200 µl fresh/ frozen human whole blood sample or from 75 µl mammalian blood sample etc. on a 96-well format (with the common anticoagulants: EDTA, Citrate)	71313001	1 x 96 preps
	71313002	2 x 96 preps
	71313003	4 x 96 preps
	71313004	24 x 96 preps
Invisorb[®] Blood Mini HTS 96 Kit/ X (for use on X-tractor Gene[™], Corbett Robotics) ☐☐ for automated purification of genomic DNA from up to 200 µl fresh/ frozen human whole blood sample or from 75 µl mammalian blood sample etc. on a 96-well format (with the common anticoagulants: EDTA, Citrate)	71313101	1 x 96 preps
	71313102	2 x 96 preps
	71313103	4 x 96 preps
	71313104	24 x 96 preps
	71313105	50 x 96 preps
Invisorb[®] Blood Mini HTS 96 Kit/ ep (for use on epMotion[®] 5075 VAC, Eppendorf) ☐☐ for automated purification of genomic DNA from up to 200 µl fresh/ frozen human whole blood sample or from 75 µl mammalian blood sample etc. on a 96-well format (with the common anticoagulants: EDTA, Citrate)	71313201	1 x 96 preps
	71313202	2 x 96 preps
	71313203	4 x 96 preps
	71313204	24 x 96 preps
	71313205	50 x 96 preps
Single components for Invisorb[®] Blood Mini HTS 96 Kit		
Lysis Buffer HL	70313118	60 ml
Binding Buffer HL	70313123	60 ml
Wash Buffer I (add 80 ml Ethanol)	70313133	80 ml
Wash Buffer II (add 140 ml Ethanol)	70313134	60 ml
Elution Buffer D	70313140	60 ml
Invisorb[®] Blood Midi HTS 96 Kit/ C ☐☐ for purification of genomic DNA from blood leukocyte pellets of 0.5 ml - 2 ml of whole blood on a 96-well format using a centrifuge	70317002	2 x 96 preps
	70317003	4 x 96 preps
	70317004	24 x 96 preps
Invisorb[®] Blood Midi HTS 96 Kit/ V ☐☐ for purification of genomic DNA from blood leukocyte pellets of 0.5 ml - 2 ml of whole blood on a 96-well format using a vacuum manifold	70317101	1 x 96 preps
	70317102	2 x 96 preps
	70317103	4 x 96 preps
	70317104	24 x 96 preps
Invisorb[®] Blood Midi HTS 96 Kit/ ep (for use on epMotion[®] 5075 VAC, Eppendorf) ☐☐ for automated purification of genomic DNA from lymphocyte pellet from up to 2 ml Blood (EDTA, Citrate) in a 96-well format	71317202	2 x 96 preps
	71317203	4 x 96 preps
	71317204	24 x 96 preps
Single components for Invisorb[®] Blood Midi HTS 96 Kit		
Lysis Buffer HL	70317118	80 ml
Binding Buffer HL	70317123	80 ml
Buffer EL (concentrate)	70317150	30 ml
Wash Buffer I (add 80 ml Ethanol)	70317133	80 ml
Wash Buffer II (add 140 ml Ethanol)	70317134	60 ml
Elution Buffer D	70317140	60 ml

Product	Cat. No.	Package Size
Invisorb[®] DNA Tissue HTS 96 Kit/ C ☐☐ for purification of genomic DNA from up to 20 mg tissue sample, mouse tail, biopsy material, swabs, eucaryotic cells or paraffin embedded tissue on a 96-well format using a centrifuge	70323002	2 x 96 preps
	70323003	4 x 96 preps
	70323004	24 x 96 preps
Invisorb[®] DNA Tissue HTS 96 Kit/ C with elution plate in 8-well strip format ☐☐ for purification of genomic DNA from up to 20 mg tissue sample, mouse tail, biopsy material, swabs, eucaryotic cells or paraffin embedded tissue on a 96-well format using a centrifuge	70329002	2 x 96 preps
	70329003	4 x 96 preps
	70329004	24 x 96 preps
Invisorb[®] DNA Tissue HTS 96 Kit/ R ☐☐ for use on robotic station for automated purification of genomic DNA from up to 20 mg tissue sample, mouse tail, biopsy material, swabs, eucaryotic cells or paraffin embedded tissue on a 96-well format using a centrifuge ----- Single components for Invisorb[®] DNA Tissue HTS 96 Kit Lysis Buffer G Binding Buffer T Wash Buffer (add 140 ml Ethanol) Elution Buffer D	71323001	1 x 96 preps
	71323002	2 x 96 preps
	71323003	4 x 96 preps
	71323004	24 x 96 preps
	70323113	100 ml
Invisorb[®] DNA Cell HTS 96 Kit/ C ☐☐ for purification of genomic DNA up to 5 x 10 ⁵ cells (human or animal cells), cultured cells on a 96-well format using a centrifuge	70333002	2 x 96 preps
	70333003	4 x 96 preps
	70333004	24 x 96 preps
Invisorb[®] DNA Cell HTS 96 Kit/ V ☐☐ for purification of genomic DNA up to 5 x 10 ⁵ cells (human or animal cells), cultured cells on a 96-well format using a vacuum manifold	70333101	1 x 96 preps
	70333102	2 x 96 preps
	70333103	4 x 96 preps
	70333104	24 x 96 preps
Invisorb[®] DNA Cell HTS 96 Kit/ X ☐☐ (for use on X-tractor Gene[™], Corbett Robotics) for automated purification of genomic DNA up to 5 x 10 ⁵ cells (human or animal cells), cultured cells on a 96-well format ----- Single components for Invisorb[®] DNA Cell HTS 96 Kit Lysis Buffer A Binding Buffer A Wash Buffer (add 140 ml Ethanol) Elution Buffer D	71333101	1 x 96 preps
	71333102	2 x 96 preps
	71333103	4 x 96 preps
	71333104	24 x 96 preps
	70333111	90 ml
Invisorb[®] Forensic HTS 96 Kit/ C for purification of DNA from forensic, human-identity and biosecurity samples on a 96-well format using a centrifuge	70373002	2 x 96 preps
	70373003	4 x 96 preps
	70373004	24 x 96 preps
Invisorb[®] Forensic HTS 96 Kit/ V for purification of DNA from forensic, human-identity and biosecurity samples on a 96-well format using a vacuum manifold	70373101	1 x 96 preps
	70373102	2 x 96 preps
	70373103	4 x 96 preps
	70373104	24 x 96 preps
Invisorb[®] Forensic HTS 96 Kit/ X (for use on X-tractor Gene[™], Corbett Robotics) for automated purification of DNA from forensic, human-identity and biosecurity samples on a 96-well format ----- Single components for Invisorb[®] Forensic HTS 96 Kit Lysis Buffer M Binding Buffer B6 Wash Buffer I (add 80 ml Ethanol) Wash Buffer II (add 140 ml Ethanol) Elution Buffer D Bone Lysis Enhancer Carrier RNA (for 2.0 ml working solution) RNase Free Water	71373101	1 x 96 preps
	71373102	2 x 96 preps
	71373103	4 x 96 preps
	71373104	24 x 96 preps
	71373111	30 ml
Invisorb[®] DNA Plant HTS 96 Kit/ C for purification of genomic DNA up to 50 mg of a wide variety of plant species on a 96-well format using a centrifuge	70343002	2 x 96 preps
	70343003	4 x 96 preps
	70343004	24 x 96 preps
Invisorb[®] DNA Plant HTS 96 Kit/ V for purification of genomic DNA up to 50 mg of a wide variety of plant species on a 96-well format using a vacuum manifold	70343101	1 x 96 preps
	70343102	2 x 96 preps
	70343103	4 x 96 preps
	70343104	24 x 96 preps

Product	Cat. No.	Package Size
Single components for Invisorb® DNA Plant HTS 96 Kit		
Lysis Buffer P	70343112	60 ml
Binding Buffer P	70343128	60 ml
Wash Buffer I (add 80 ml Ethanol)	70343133	80 ml
Wash Buffer II (add 140 ml Ethanol)	70343134	60 ml
Elution Buffer D	70343140	30 ml
PSP® SalivaGene DNA HTS 96 Kit/ C		
for purification of total DNA from SalivaGene stabilized clinical swab (mouth brushes) and saliva sample using a centrifuge	70363602	2 x 96 preps
	70363603	4 x 96 preps
	70363604	24 x 96 preps
PSP® SalivaGene DNA HTS 96 Kit/ V		
for purification of total DNA from SalivaGene stabilized clinical swab (mouth brushes) and saliva sample using a vacuum manifold	70363701	1 x 96 preps
	70363702	2 x 96 preps
	70363703	4 x 96 preps
	70363704	24 x 96 preps
Invisorb® Universal Bacteria HTS 96 Kit/ C** 		
for purification of bacterial or parasite DNA from different kinds of starting materials on a 96-well format using a centrifuge	70383002	2 x 96 preps
	70383003	4 x 96 preps
	70383004	24 x 96 preps
Invisorb® Universal Bacteria HTS 96 Kit/ V** 		
for purification of bacterial DNA from different kinds of starting materials on a 96-well format using a vacuum manifold	70383101	1 x 96 preps
	70383102	2 x 96 preps
	70383103	4 x 96 preps
	70383104	24 x 96 preps
Invisorb® Universal Bacteria HTS 96 Kit/ X** 		
(for use on X-tractor Gene™, Corbett Robotics)	71383101	1 x 96 preps
for automated purification of bacterial DNA from different kinds of starting materials on a 96-well format	71383102	2 x 96 preps
	71383103	4 x 96 preps
	71383104	24 x 96 preps
Invisorb® Universal Bacteria HTS 96 Kit/ ep** 		
(for use on epMotion® 5075 VAC, Eppendorf)	71383201	1 x 96 preps
for automated purification of bacterial DNA from different kinds of starting materials on a 96-well format	71383202	2 x 96 preps
	71383203	4 x 96 preps
	71383204	24 x 96 preps
Single components for Invisorb® Universal Bacteria HTS 96 Kit		
Lysis Buffer HL	70383118	60 ml
Binding Buffer HL	70383123	60 ml
Wash Buffer I (add 80 ml Ethanol)	70383133	80 ml
Wash Buffer II (add 140 ml Ethanol)	70383134	60 ml
Elution Buffer D	70383140	30 ml
Lysozyme	30204013	250 mg
Lysozyme Buffer	30204014	25 ml
Invisorb® Virus DNA HTS 96 Kit/ C 		
for purification of viral DNA from up to 200 µl serum, plasma or blood samples, cell free body fluids of human origin and rinse liquid from swabs on a 96-well format using a centrifuge	70423002	2 x 96 preps
	70423003	4 x 96 preps
	70423004	24 x 96 preps
Invisorb® Virus DNA HTS 96 Kit/ V 		
for purification of viral DNA from up to 200 µl serum, plasma or blood samples, cell free body fluids of human origin and rinse liquid from swabs on a 96-well format using a vacuum manifold	70423101	1 x 96 preps
	70423102	2 x 96 preps
	70423103	4 x 96 preps
	70423104	24 x 96 preps
Invisorb® Virus DNA HTS 96 Kit/ X 		
(for use on X-tractor Gene™, Corbett Robotics)	71423101	1 x 96 preps
for automated purification of viral DNA from up to 200 µl serum, plasma or blood samples, cell free body fluids of human origin and rinse liquid from swabs on a 96-well format	71423102	2 x 96 preps
	71423103	4 x 96 preps
	71423104	24 x 96 preps
	71423105	50 x 96 preps
Invisorb® Virus DNA HTS 96 Kit/ ep 		
(for use on epMotion® 5075 VAC, Eppendorf)	71423201	1 x 96 preps
for automated purification of viral DNA from up to 200 µl serum, plasma or blood samples, cell free body fluids of human origin and rinse liquid from swabs on a 96-well format	71423202	2 x 96 preps
	71423203	4 x 96 preps
	71423204	24 x 96 preps
	71423205	50 x 96 preps
Single components for Invisorb® Virus DNA HTS 96 Kit		
Lysis Buffer HL	70423118	60 ml
Binding Buffer HL	70423123	60 ml
Wash Buffer I (add 80 ml Ethanol)	70423133	80 ml
Wash Buffer II (add 140 ml Ethanol)	70423134	60 ml
Elution Buffer D	70423140	30 ml


Product	Cat. No.	Package Size
Invisorb® Virus RNA HTS 96 Kit/ C CE for purification of viral RNA from up to 200 µl serum, plasma samples, cell free body fluids of human origin and rinse liquid from swabs and stool samples on a 96-well format using a centrifuge ** CE labeling in preparation	70433002	2 x 96 preps
	70433003	4 x 96 preps
	70433004	24 x 96 preps
Invisorb® Virus RNA HTS 96 Kit/ V CE for purification of viral RNA from up to 200 µl serum, plasma samples, cell free body fluids of human origin and rinse liquid from swabs and stool samples on a 96-well format using a vacuum manifold	70433101	1 x 96 preps
	70433102	2 x 96 preps
	70433103	4 x 96 preps
	70433104	24 x 96 preps
Invisorb® Virus RNA HTS 96 Kit/ X CE (for use on X-tractor Gene™, Corbett Robotics) for automated purification of viral RNA from up to 200 µl serum, plasma samples, cell free body fluids of human origin and rinse liquid from swabs and stool samples on a 96-well format	71433101	1 x 96 preps
	71433102	2 x 96 preps
	71433103	4 x 96 preps
	71433104	24 x 96 preps
	71433105	50 x 96 preps
Invisorb® Virus RNA HTS 96 Kit/ ep CE (for use on epMotion® 5075 VAC, Eppendorf) for automated purification of viral RNA from up to 200 µl serum, plasma samples, cell free body fluids of human origin and rinse liquid from swabs and stool samples on a 96-well format	71433201	1 x 96 preps
	71433202	2 x 96 preps
	71433203	4 x 96 preps
	71433204	24 x 96 preps
Single components for Invisorb® Virus RNA HTS 96 Kit		
Lysis Buffer RV	70433110	80 ml
Binding Solution	70433125	60 ml
Wash Buffer R1 (add 80 ml Ethanol)	70433135	80 ml
Wash Buffer R2 (add 160 ml Ethanol)	70433136	40 ml
Elution Buffer R	70433141	30 ml
Total RNA Isolation		
Invisorb® RNA Cell HTS 96 Kit/ C CE for purification of total RNA from up to max. 5 x 10 ⁵ human and animal cells, - without DNase digestion - on a 96-well format using a centrifuge	70613002	2 x 96 preps
	70613003	4 x 96 preps
	70613004	24 x 96 preps
Invisorb® RNA Cell HTS 96 Kit/ V CE for purification of total RNA from up to max. 5 x 10 ⁵ human and animal cells, - without DNase digestion - on a 96-well format using a vacuum manifold	70613101	1 x 96 preps
	70613102	2 x 96 preps
	70613103	4 x 96 preps
	70613104	24 x 96 preps
Invisorb® RNA Cell HTS 96 Kit/ R CE for use on robotic station for automated purification of total RNA from up to max. 5 x 10 ⁵ human and animal cells - without DNase digestion - on a 96-well format	71613001	1 x 96 preps
	71613002	2 x 96 preps
	71613003	4 x 96 preps
	71613004	24 x 96 preps
	Single components for Invisorb® RNA Cell HTS 96 Kit	
Lysis Solution S	70613117	60 ml
Binding Buffer R (add 42 ml Ethanol)	70613122	18 ml
Wash Buffer R1 (add 80 ml Ethanol)	70613135	80 ml
Wash Buffer R2 (add 160 ml Ethanol)	70613136	40 ml
Elution Buffer R	70613141	30 ml
Invisorb® RNA Universal HTS 96 Kit/ C for purification of total RNA from 1 x 10 ⁷ human and animal cells, lymphocyte pellets from max. 0.5 - 1.0 ml human blood or up to 10 mg fresh or frozen tissue sample - without DNase digestion - on a 96-well format using a centrifuge	70623002	2 x 96 preps
	70623003	4 x 96 preps
	70623004	24 x 96 preps
Invisorb® RNA Universal HTS 96 Kit/ X (for use on X-tractor Gene™, Corbett Robotics) for automated purification of total RNA from 1 x 10 ⁷ human and animal cells, lymphocyte pellets from max. 0.5 - 1.0 ml human blood or up to 10 mg fresh or frozen tissue sample - without DNase digestion - on a 96-well format	71623101	1 x 96 preps
	71623102	2 x 96 preps
	71623103	4 x 96 preps
	71623104	24 x 96 preps
Invisorb® RNA Plant HTS 96 Kit/ C for purification of total RNA up to 50 mg of plant material on a 96-well format using a centrifuge	70643002	2 x 96 preps
	70643003	4 x 96 preps
	70643004	24 x 96 preps
Invisorb® RNA Plant HTS 96 Kit/ V for purification of total RNA up to 50 mg of plant material on a 96-well format using a vacuum manifold	70643101	1 x 96 preps
	70643102	2 x 96 preps
	70643103	4 x 96 preps
	70643104	24 x 96 preps

Product	Cat. No.	Package Size
Invisorb® RNA Plant HTS 96 Kit/ R for use on robotic station for automated purification of total RNA up to 50 mg of plant material on a 96-well format	71643001	1 x 96 preps
	71643002	2 x 96 preps
	71643003	4 x 96 preps
	71643004	24 x 96 preps
Single components for Invisorb® RNA Plant HTS 96 Kit		
Lysis Solution DC	70643117	200 ml
Binding Buffer R (add 84 ml Ethanol)	70643122	36 ml
Wash Buffer R1 (add 80 ml Ethanol)	70643135	80 ml
Wash Buffer R2 (add 160 ml Ethanol)	70643136	40 ml
Elution Buffer R	70643141	30 ml
add-on module for Invisorb® RNA Plant HTS 96 Kit/ R for additional purification of genomic DNA from the same sample	71640001	1 x 96 preps
	71640002	2 x 96 preps
	71640003	4 x 96 preps
	71640004	24 x 96 preps
add-on module for Invisorb® RNA Plant HTS 96 Kit/ C for additional purification of genomic DNA from the same sample	70640002	2 x 96 preps
	70640003	4 x 96 preps
	70640004	24 x 96 preps
Magnetic Bead based Kits		
Plasmid DNA Isolation		
InviMag® Plasmid Mini Kit/ KF96 (for use on KingFisher® 96 and KingFisher® Flex, Thermo Fisher Scientific) for automated purification of plasmid DNA from up to 1 ml bacterial culture with magnetic beads	74103001	1 x 96 purifications
	74103002	5 x 96 purifications
Single components for InviMag® Plasmid Mini Kit/ KF96		
Solution KF I	74103060	30 ml
Solution KF II	74103061	30 ml
Solution KF III	74103062	30 ml
Binding Solution	74103025	40 ml
MAP Solution A	74103051	1.1 ml
Wash Buffer PL (add 140 ml Ethanol)	74103037	60 ml
Elution Buffer D	74103040	30 ml
RNase (for 25 ml working solution)	30204010	for 25 ml
InviMag® Plasmid Midi Kit/ KFflex 24 (for use on KingFisher® Flex, Thermo Fisher Scientific) for automated purification of plasmid DNA from up to 10 ml bacterial culture with magnetic beads	74107101	1 x 24 purifications
	74107102	5 x 24 purifications
	74107103	10 x 24 purifications
Genomic DNA Isolation		
InviMag® Blood DNA Mini Kit €€ for purification of total DNA from up to 200 µl whole blood samples, buffy coat, non mammalian blood, cerebrospinal fluid (CSF), bone marrow, and swabs with magnetic beads optimized for the InviMag® Rack	10311709	10 purifications
	10311702	50 purifications
	10311703	250 purifications
InviMag® Blood DNA Mini Kit/ KFmL €€ for automated purification of total DNA from up to 200 µl whole blood samples, buffy coat, non mammalian blood, cerebrospinal fluid (CSF), bone marrow, and swabs with magnetic beads using the KingFisher mL (with the common anticoagulants: EDTA, Citrate)	10311601	15 purifications
	10311602	75 purifications
InviMag® Blood DNA Mini Kit/ KF96 €€ (for use on KingFisher® 96 and KingFisher® Flex, Thermo Fisher Scientific) for automated purification of total DNA from up to 200 µl whole blood samples, buffy coat, non mammalian blood, cerebrospinal fluid (CSF), bone marrow and swabs with magnetic beads (with the common anticoagulants: EDTA, Citrate)	74313001	1 x 96 purifications
	74313002	5 x 96 purifications
Single components for InviMag® Blood DNA Mini Kit/ KF96		
Lysis Buffer A	74313011	30 ml
Binding Buffer B6	74313021	60 ml
SNAP Solution	74313052	1 ml
Wash Buffer I (add 30 ml Ethanol)	74313033	30 ml
Wash Buffer II (add 140 ml Ethanol)	74313034	60 ml
Elution Buffer D	74313040	30 ml
InviMag® Blood DNA Midi Kit/ KFflex 24 (for use on KingFisher® Flex, Thermo Fisher Scientific) for automated purification of genomic DNA from 1 ml fresh or frozen whole blood of human origin using magnetic beads on a 24-well format (with the common anticoagulants: EDTA, Citrate)	74317101	1 x 24 purifications
	74317102	5 x 24 purifications
	74317103	10 x 24 purifications

Product	Cat. No.	Package Size
InviMag® Tissue DNA Mini Kit/ KFmL CE for automated purification of genomic DNA from max. 20 mg tissue sample, mouse or rodent tail, paraffin embedded tissue, formalin fixed tissue, and eucaryotic cell pellets with magnetic beads using the KingFisher mL	10321601 10321602	15 purifications 75 purifications
InviMag® Tissue DNA Mini Kit/ KF96 CE (for use on KingFisher® 96 and KingFisher® Flex, Thermo Fisher Scientific) for automated purification of genomic DNA from max. 20 mg tissue sample, mouse or rodent tail, paraffin embedded tissue, formalin fixed tissue, and eucaryotic cell pellets with magnetic beads	74323001 74323002	1 x 96 purifications 5 x 96 purifications
InviMag® Tissue DNA Mini Kit/ ep (for use on epMotion® 5075 LH or 5070, Eppendorf) for automated purification of genomic DNA from max. 20 mg tissue or rodent tail (approx. 0.5 – 0.8 cm), paraffin embedded tissue and max. 10 ⁶ cells with magnetic beads	74323202 74323203 74323204	2 x 96 preps 4 x 96 preps 24 x 96 preps
Single components for InviMag® Tissue DNA Mini Kit/ KF96		
Lysis Buffer G	74323013	60 ml
Binding Buffer T	74323027	30 ml
MAP Solution A	74323051	1 ml
Wash Buffer (add 140 ml Ethanol)	74323032	60 ml
Elution Buffer D	74323040	30 ml
InviMag® Forensic Kit CE for purification of genomic DNA from various forensic samples with magnetic beads optimized for the InviMag® Rack	10341709 10341702 10341703	10 purifications 50 purifications 250 purifications
InviMag® Forensic Kit/ KFmL CE for automated purification of genomic DNA from various forensic samples with magnetic beads using the KingFisher mL	10341601 10341602	15 purifications 75 purifications
InviMag® Forensic Kit/ KF96 CE (for use on KingFisher® 96 and KingFisher® Flex, Thermo Fisher Scientific) for automated purification of genomic DNA from various forensic samples with magnetic beads	74343001 74343002	1 x 96 purifications 5 x 96 purifications
Single components for InviMag® Forensic Kit		
Lysis Buffer M	74343011	10 ml
Binding Buffer B6	74343020	30 ml
MAP Solution A	74343051	2 ml
Wash Buffer I (add 30 ml Ethanol)	74343033	30 ml
Wash Buffer II (add 140 ml Ethanol)	74343034	60 ml
Elution Buffer D	74343040	30 ml
Carrier RNA (for 2.0 ml working solution)	74343079	for 2 ml
RNase Free Water	74343069	2 ml
InviMag® Plant DNA Mini Kit for purification of genomic DNA from up to 100 mg fresh plant material and food of vegetable origin with magnetic beads optimized for the InviMag® Rack	10371709 10371702 10371703	10 purifications 50 purifications 250 purifications
InviMag® Plant DNA Mini Kit/ KFmL for automated purification of genomic DNA from up to 100 mg fresh plant material and food of vegetable origin with magnetic beads using the KingFisher mL	10371601 10371602	15 purifications 75 purifications
InviMag® Plant DNA Mini Kit/ KF96 (for use on KingFisher® 96 and KingFisher® Flex, Thermo Fisher Scientific) for automated purification of genomic DNA from up to 100 mg plant material and food of vegetable origin with magnetic beads	74373001 74373002	1 x 96 purifications 5 x 96 purifications
Single components for InviMag® Plant DNA Mini Kit		
Lysis Buffer P	74373012	60 ml
Binding Buffer P	74373028	30 ml
SNAP Solution	74373052	1.1 ml
Wash Buffer I (add 30 ml Ethanol)	74373033	30 ml
Wash Buffer II (add 140 ml Ethanol)	74373034	60 ml
Elution Buffer D	74373040	30 ml

Product	Cat. No.	Package Size
DNA and/or RNA Isolation from Pathogens		
InviMag® SalivaGene DNA Kit/ KFmL		
for automated purification of total DNA from SalivaGene stabilized clinical swab (mouth brushes) & saliva sample with magnetic beads using the KingFisher mL	10351601	15 purifications
	10351602	75 purifications
InviMag® SalivaGene DNA Kit/ KF96		
for automated purification of total DNA from SalivaGene stabilized clinical swab (mouth brushes) & saliva sample with magnetic beads using the KingFisher 96	74353001	1 x 96 purifications
	74353002	5 x 96 purifications
InviMag® Bacteria DNA Mini Kit		
for purification of bacterial DNA from different types of specimen: swabs, tissue, food, paraffin embedded tissue, urine, blood or water samples with magnetic beads optimized for the InviMag® Rack	10334709	10 purifications
	10334701	50 purifications
	10334702	250 purifications
InviMag® Bacteria DNA Mini Kit/ KFmL		
for automated purification of bacterial DNA from different types of specimen: swabs, tissue, food, paraffin embedded tissue, urine, blood or water samples with magnetic beads using the KingFisher mL	10332601	15 purifications
	10332602	75 purifications
InviMag® Universal Bacteria Kit/ KF96 (for use on KingFisher® 96 and KingFisher® Flex, Thermo Fisher Scientific)		
for automated purification of bacterial DNA from different types of specimen: swabs, tissue, food, paraffin embedded tissue, urine, blood or water samples with magnetic beads	74333001	1 x 96 purifications
	74333002	5 x 96 purifications
Single components for InviMag® Universal Bacteria Kit/ KFmL		
Extraction Tubes L	10332615	10 tubes
Resuspension Buffer R	10332622	10 ml
Binding Buffer B6	10332620	10 ml
MAP Solution A	10332651	1 ml
Wash Buffer I (add 30 ml Ethanol)	10332633	30 ml
Wash Buffer II (add 140 ml Ethanol)	10332634	60 ml
Elution Buffer D	10332640	15 ml
InviMag® Stool DNA Kit		
for purification of DNA from up to max. 200 mg of fresh or frozen stool samples with magnetic beads optimized for the InviMag® Rack	10381709	10 purifications
	10381702	50 purifications
	10381703	250 purifications
InviMag® Stool DNA Mini Kit/ KFmL		
for automated purification of total genomic DNA up to 200-400 mg fresh or frozen stool samples with magnetic beads using the KingFisher mL	10381601	15 purifications
	10381602	75 purifications
InviMag® Stool DNA Kit/ KF96 (for use on KingFisher® 96 and KingFisher® Flex, Thermo Fisher Scientific)		
for automated purification of total genomic DNA up to 200-400 mg fresh or frozen stool samples with magnetic beads	74383001	1 x 96 purifications
	74383002	5 x 96 purifications
Single components for InviMag® Stool DNA Kit		
Lysis Buffer P	74383012	125 ml
MAP Solution A	74383051	1.1 ml
Binding Buffer P	74383028	30 ml
Wash Buffer I (add 30 ml Ethanol)	74383033	30 ml
Wash Buffer II (add 140 ml Ethanol)	74383034	60 ml
Elution Buffer D	74383040	30 ml
InviMag® Virus DNA/ RNA Mini Kit ☐☐		
for purification of viral DNA and RNA from up to 200 µl serum, plasma, cell culture supernatant and other cell free body fluids, biopsy sample, swab and and with magnetic beads optimized for the InviMag® Rack	10401709	10 purifications
	10401702	50 purifications
	10401703	250 purifications
InviMag® Virus DNA/RNA Mini Kit/ KFmL ☐☐		
for automated purification of viral DNA and RNA from up to 200 µl serum, plasma, cell culture supernatant and other cell free body fluids, biopsy sample and swabs with magnetic beads using the KingFisher mL	10406001	15 purifications
	10406002	75 purifications
Single components for InviMag® Virus DNA/RNA Mini Kit		
Extraction Tubes I	74403015	10 tubes
MAP Solution A	74403051	1 ml
Binding Solution	74403025	30 ml
Wash Buffer R1 (add 80 ml Ethanol)	74403035	80 ml
Wash Buffer R2 (add 160 ml Ethanol)	74403036	40 ml
Elution Buffer R	74403041	30 ml

Product	Cat. No.	Package Size
InviMag® Virus DNA Mini Kit CE for purification of viral DNA from 200 µl serum, plasma, cell-free body fluids, whole blood sample, rinse liquid from swabs, stool sample with magnetic beads optimized for the InviMag® Rack	10404709 10404702 10404703	10 purifications 50 purifications 250 purifications
InviMag® Virus DNA Kit/ KFmL CE for automated purification of viral DNA from 200 µl serum, plasma, cell-free body fluids, rinse liquid from swabs, with magnetic beads using the KingFisher mL	10401601 10401602	15 purifications 75 purifications
InviMag® Virus DNA Kit/ KF96 CE (for use on KingFisher® 96 and KingFisher® Flex, Thermo Fisher Scientific) for automated purification of viral DNA from 200 µl serum, plasma, cell-free body fluids, whole blood sample, rinse liquid from swabs with magnetic beads	74423001 74423002	1 x 96 purifications 5 x 96 purifications
Single components for InviMag® Virus DNA Kit		
Lysis Buffer HL	74423018	30 ml
Binding Buffer HL	74423023	30 ml
MAP Solution A	74423051	1.1 ml
Wash Buffer I (add 30 ml Ethanol)	74423033	30 ml
Wash Buffer II (add 140 ml Ethanol)	74423034	60 ml
Elution Buffer D	74423040	30 ml
InviMag® Virus DNA Midi Kit/ KFflex 24 (for use on KingFisher® Flex, Thermo Fisher Scientific) for automated purification of viral DNA from 1 ml serum, plasma, cell-free body fluids, whole blood sample, rinse liquid from swabs with magnetic beads	74427101 74427102 74427103	1 x 24 purifications 5 x 24 purifications 10 x 24 purifications
InviMag® Virus RNA Mini Kit CE for purification of viral RNA from 200 µl serum, plasma, cell-free body fluids, rinse liquid from swabs, stool sample or small tissue sample with magnetic beads optimized for the InviMag® Rack	10407709 10407702 10407703	10 purifications 50 purifications 250 purifications
InviMag® Virus RNA Kit/ KFmL CE for automated purification of viral RNA from 200 µl serum, plasma, cell-free body fluids, rinse liquid from swab, stool sample or small tissue sample with magnetic beads using the KingFisher mL	10402601 10402602	15 purifications 75 purifications
InviMag® Virus RNA Kit/ KF96 CE (for use on KingFisher® 96 and KingFisher® Flex, Thermo Fisher Scientific) for automated purification of viral RNA from 200 µl serum, plasma, cell-free body fluids, rinse liquid from swab and stool sample or small tissue sample with magnetic beads	74433001 74433002	1 x 96 purifications 5 x 96 purifications
Single components for InviMag® Virus RNA Mini Kit		
Lysis Buffer RV	74433010	60 ml
Binding Solution	74433025	30 ml
MAP Solution A	74433051	1.1 ml
Wash Buffer R1 (add 80 ml Ethanol)	74433035	80 ml
Wash Buffer R2 (add 160 ml Ethanol)	74433036	40 ml
Elution Buffer R	74433041	30 ml
InviMag® Virus RNA Midi Kit/ KFflex 24 (for use on KingFisher® Flex, Thermo Fisher Scientific) for automated purification of viral RNA from 1 ml serum, plasma, cell-free body fluids, rinse liquid from swab and stool sample or small tissue sample with magnetic beads	74437101 74437102 74437103	1 x 24 purifications 5 x 24 purifications 10 x 24 purifications
Total RNA Isolation		
InviMag® Universal RNA Mini Kit for purification of total RNA from up to 5 x 10 ⁶ human and animal cells, up to 1ml whole blood or up to 20 mg tissue sample with magnetic beads optimized for the InviMag® Rack	10631709 10631702 10651703	10 purifications 50 purifications 250 purifications
InviMag® Universal RNA Mini Kit/ KFmL for automated purification of total RNA from up to 5 x 10 ⁶ human and animal cells, up to 1ml whole blood or up to 20 mg tissue sample with magnetic beads using the KingFisher mL	10603601 10603602	15 purifications 75 purifications

Product	Cat. No.	Package Size
InviMag® Universal RNA Mini Kit/ KF96 (for use on KingFisher® 96 and KingFisher® Flex, Thermo Fisher Scientific) for automated purification of total RNA from up to 5 x 10 ⁶ human and animal cells, up to 1ml whole blood or up to 20 mg tissue sample with magnetic beads	74603001 74603002	1 x 96 purifications 5 x 96 purifications
Detection of Mutations in the K-ras Gene for Codon 12 and 13		
InviGene® SP K-ras Codon 12/13 Set "Yes/No" 	21401001 21401002	10 reactions 50 reactions
for detection of mutations in K-ras Codon12/13 by StopPrimer Technology		
InviGene® SP K-ras Codon 12/13 Assay	21401101 21401102	10 reactions 50 reactions
for detection of K-ras mutations in Codon12/13 by StopPrimer Technology Analytics are done by gel electrophoreses.		
Detection of the BCR/ABL Gene product		
InviGene® BCR/ ABL Detection Assay I (PP-Mix)	20403012	100 reactions
for detection of translocation t (9;22) BCR/ ABL fusion gene starting from cDNA - control gene G6PDH		
InviGene® BCR/ ABL Detection Assay II (PP-Mix)	20403002	100 reactions
for detection of translocation t (9;22) BCR/ ABL fusion gene starting from cDNA - control gene ABL		
Enzymes, Reagents and Additives for PCR		
InviTaq DNA Polymerase	30201002 30201003 30201004	100 Units 500 Units 1000 Units
(including buffer & MgCl ₂ stock solution) for standard PCR reactions additional buffer and Mg ²⁺ - solution on request		
Taq DNA Polymerase (for research use only)	30203023 30203021 30203022	100 Units 500 Units 1000 Units
(including buffer & MgCl ₂ stock solution) for standard PCR reactions additional buffer and Mg ²⁺ - solution on request		
50 mM MgCl₂ - Solution	30201012	3 x 0.5 ml
10 x NH₄ - Reaction Buffer	30201022	3 x 1.5 ml
10 x NH₄ - Reaction Buffer including 15 mM MgCl₂	30201023	3 x 1.5 ml
10 X KCl - Reaction Buffer	30201032	3 x 1.5 ml
InviTaq Hot Start DNA Polymerase	30201102 30201103 30201104	100 Units 500 Units 1000 Units
(including buffer & MgCl ₂ stock solution) for Hot Start PCR reactions (PCR reaction set up at RT)		
2X Red PCR Master Mix	30201202 30201203	100 reactions 500 reactions
(reaction mix incl. a red dye) for standard PCR reactions; samples can be loaded directly onto an agarose gel for electrophoresis following PCR		
2X Red Hot Start PCR Master Mix	30201302 30201303	100 reactions 500 reactions
(reaction mix incl. a red dye) for HotStart PCR reactions; samples can be loaded directly onto an agarose gel for electrophoresis following PCR. (PCR reaction set up at RT)		
2X Hot Start QPCR Master Mix (without ROX or Fluorescein) *	30201402 30201403 30201404 30201405	50 reactions 200 reactions 400 reactions 2000 reactions
reaction mix for quantitative PCR (Hot Start PCR)		
2X SYBRgreen Master Mix (without ROX or Fluorescein) *	30201502 30201503 30201504 30201505	50 reactions 200 reactions 400 reactions 2000 reactions
reaction mix for Real-time PCR incl. SYBRgreen		
* Please choose the type of reference dye needed : ROX or Fluorescein !		
ROX (5 µM)	30201511	
Fluorescein (500 nM)	30201512	
Combizyme DNA Polymerase Mix	30202002 30202003	100 Units 500 Units
(incl. optimized buffer, enhancer, Mg ²⁺) for application requiring higher fidelity, for use with dirty or GC-rich templates, for small amounts of starting template, for primer extension of long regions (10 - 30 kb)		
Enzymes, Reagents and Additives for PCR		
extra 10 X OptiPerform Buffer III	30202012	1.5 ml
for PCR, increases half-life of polymerases, improves yield / background ratio especially for difficult templates and the synthesis of long fragments (>10 kb)		

Product	Cat. No.	Package Size
extra 5 X OptiZyme® Enhancer for PCR, provides a higher product yield and lower background, suppress the accumulation of false-primed fragments, mismatch extensions and concatemers	30202022	1.0 ml
50 X dNTP Master Mix (12,5 mM)	30203002	2 x 500 µl
dNTP Set (4 x 25 µmol)	30203012	4 x 500 µl
Equipment		
Invisorb® 96 Vacuum Manifold for DNA/ RNA purification in 96-well format & spin filter format	50102100	1 piece
Spacer (large)	50102101	1 piece
Adapter (4) for plasmid DNA purification using midi/ maxi spin filter	50102102	1 piece
Adapter (6) for plasmid DNA purification using midi/ maxi spin filter	50102111	1 piece
Adapter (20) for DNA/ RNA purification using mini/ midi spin filter	50102104	1 piece
Port	50102103	1 piece
InviMag® Rack for manual DNA/ RNA purification with magnetic beads in mini, midi & maxi format	50103200	1 piece

Prices are exclusive of value-added tax.

** CE labeling in preparation