

Design for you



MGISP-960

Compatible Kits for Different Configurations

High-throughput Automated Sample Preparation System



Flexible Customization



Easy to Operate



Varied Applications



Safe & Stable



Compatible Kits List of MGI

Kit Name		Item No.	Configuration
Nucleic Acid Extraction Kit*	CE: 1000021043 RUO: 1000020261		9
Nucleic Acid Extraction Kit (VDR02P-96)*	CE: 1000023877 RUO: 1000023878		9
MGIEasy FS DNA Library Prep*	1000006988		7
MGIEasy Stool Microbiome DNA Extraction Kit	940-000122-00		1/2/6/7/8/9/10
MGIEasy PCR-Free DNA Library Prep Set	1000013453		7
MGIEasy FS PCR-Free DNA Library Prep Set	1000013455		7
MGIEasy Exome Capture Set Prep	1000007745		2
MGIEasy Cell-free DNA Library Prep Set	1000012701		7
MGIEasy Magnetic Beads Blood Genomic DNA Extraction Kit	1000019634		9
MGIEasy Universal DNA Library Prep*	1000006986		7
MGIEasy RNA Library Prep Set*	1000006384		7
MGIEasy RNA Directional Library Prep Set*	1000006386		7
MGIEasy Signature Identification Library Prep Kit*	1000020866		7
MGIEasy stLFR Library Prep Kit*	1000021745		7
MGIEasy Low Input DNA Library Prep Set*	1000017786		7
MGIEasy Circularization Kit*	1000017573		7
ATOPlex RNA Multiplex PCR-based Library Preparation Set V3.1*	940-000133-00		9
MGIEasy Blood Genomic DNA Extraction Prepacked Kit*	1000027848		1/2/6/7/8/9/10
MGIEasy Microbiome DNA Extraction*	1000027955		1/2/6/7/8/9/10
MGISP-960 HPV DNA Extraction Kit*	1000028434		1/2/6/7/8/9/10
MGIEasy Fast PCR-FREE FS DNA Library Prep Set	940-000021-00		7
DNBSEQ-T7RS Make DNB*	1000016115		7
MGIEasy UDB & Duplex UMI Universal Library Prep Set	1000022804		1/2/7

* The asterisked kits have test data

Compatible Kits List of Third-party

Kit Brand	Kit Name	Item No.
illumina Nextera	Nextera Flex for hybridization capturing step	/
	MGISP-960 Illumina Nextera™ DNA Flex Library Prep	1000000025416
	Illumina Nextera XT DNA Library Prep	FC-131-1024
KAPA	KAPA_HyperCap_for_illumina*	09 075 828 001
	KAPA mRNA HyperPrep	KK8581
	SureSelect Target Enrichment System Library*	G9611/9612
	KAPA Hyper Prep Kit	KR0961
	KAPA RNA HyperPrep Kit with RiboErase (HMR)	KR1351
KAPA/Nanodigmbio	Kapa FS+NanoPrep DNA for MGI	KK8602/1002211
MGI/Magen	MagPure Stool DNA LQ Kit for MGI(D6364)*	D6364
Nanopore	Nanopore 1D gDNA selecting for long reads library preparation	SQK-LSK109
NEB	NEBNext Ultra II DNA Library Prep Kit for Illumina*	#E7645S/L, #E7103S/L
	NEBNext Ultra II FS DNA Library Prep Kit*	#E7805S/L, #E6177S/L
	NEBNext® Poly(A) mRNA Magnetic Isolation Module	E7490S/L
Paragon	CleanPlex Hereditary Cancer Panel V2-Purification(Paragon)	718003/718004
	CleanPlex Hereditary Cancer Panel V2(Paragon)	916115
	CleanPlex for MGI SARS-CoV-2 Research and Surveillance Panel	918001/918002/918003
Twist	Twist Fast Hybridization Target Enrichment*	101278/101174/101175
	Twist Library Preparation EF Kit	101059/101058
Nanodigmbio	NanoPrep DNA for MGI*	1002211/1002212
	xGen hybridization capture of DNA libraries*	1080577/1080584
Vazyme	VAHTS Universal V6 RNA-seq Library Prep Kit (NR604+N401)*	NR604
	VAHTS Universal V6 RNA-seq Library Prep Kit (NR604+N406)*	NR604
	VAHTS Universal Plus DNA Library Prep Kit for MGI (NDM617) *	NDM617
YEASEN	Hieff NGS MaxUp II Dual-mode mRNA Library Prep Kit*	12300ES96
Sansure	Sansure Biological Nucleic Acid Extraction Reagent	S10015

* The asterisked kits have test data

Product Name	Item No.	
	CE IVD	CE RUO
Configuration 1-MGISP-960	900-000157-00	900-000146-00
Configuration 2-MGISP-960	900-000158-00	900-000147-00
Configuration 6-MGISP-960	900-000162-00	900-000151-00
Configuration 7-MGISP-960	900-000163-00	900-000152-00
Configuration 8-MGISP-960	900-000164-00	900-000153-00
Configuration 9-MGISP-960	900-000165-00	900-000154-00
Configuration 10-MGISP-960	900-000166-00	900-000155-00
PCR magnetic frame	520-000062-00	

Throughput of MGISP-960 is total 96 samples/run with flexible 12, 24, 36, 48, 60, 72, 84, 96 samples/run