

您专属的样本处理工作站

MGISP-960

已适配试剂盒及推荐配置选购指南

华大智造
MGI

高通量自动化样本制备系统



灵活可靠



操作简易



应用拓展性强



安全稳定



已适配的 MGI试剂盒列表

产品名称	货号	推荐配置
MGIEasy 核酸提取试剂*	NMPA: 1000020313 RUO: 1000020261	9
MGIEasy 核酸提取试剂 (VDR02P-96)*	NMPA: 1000023879 RUO: 1000023878	9
MGIEasy 酶切DNA文库制备试剂套装*	1000006988	7
MGIEasy 粪便基因组DNA (meta) 提取试剂盒	940-000122-00	1/2/6/7/8/9/10
MGIEasy PCR-Free DNA文库制备试剂套装	1000013453	7
MGIEasy 酶切PCR-Free DNA文库制备试剂套装	1000013455	7
MGIEasy 外显子组捕获试剂套装	1000007745	2
MGIEasy 游离DNA文库制备试剂盒	1000012701	7
MGIEasy 血液基因组DNA提取试剂盒 (磁珠法)	1000019634	9
MGIEasy 通用 DNA 文库制备试剂套装*	1000006986	7
MGIEasy RNA文库制备试剂套装*	1000006384	7
MGIEasy RNA方向性文库制备试剂套装*	1000006386	7
MGIEasy 个体识别文库制备试剂盒*	1000020866	7
MGIEasy stLFR文库制备试剂盒*	1000021745	7
MGIEasy 微量DNA 文库制备试剂套装*	1000017786	7
MGIEasy 环化试剂盒*	1000017573	7
ATOPlex RNA多重PCR建库试剂盒套装V3.1*	940-000133-00	9
MGIEasy 血液基因组DNA 提取预装试剂盒*	1000027848	1/2/6/7/8/9/10
MGIEasy 微生物DNA提取试剂盒*	1000027955	1/2/6/7/8/9/10
MGIEasy 人乳头瘤病毒DNA 提取试剂盒*	1000028434	1/2/6/7/8/9/10
MGIEasy Fast PCR-FREE 酶切DNA文库制备试剂套装	940-000021-00	7
DNBSEQ-T7RS DNB制备试剂盒*	1000016115	7
MGIEasy 双端独立标签通用文库制备试剂套装*	1000022804	1/2/7

已适配的第三方试剂盒列表

品牌	产品名称	货号
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/纳昂达	Kapa酶切+NanoPrep DNA for MGI	KK8602/1002211
MGI/美基	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
纳昂达	NanoPrep DNA for MGI*	1002211/1002212
	xGen hybridization capture of DNA libraries*	1080577/1080584
诺唯赞	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
上海翊圣	Hieff NGS MaxUp II Dual-mode mRNA Library Prep Kit*	12300ES96
圣湘	圣湘生物核酸提取试剂	S10015

* 带星号的试剂盒有测试数据

推荐配置名称	货号	
	NMPA	RUO
定制化配置1-MGISP-960	900-000135-00	900-000092-00
定制化配置2-MGISP-960	900-000136-00	900-000093-00
定制化配置6-MGISP-960	900-000140-00	900-000106-00
定制化配置7-MGISP-960	900-000141-00	900-000107-00
定制化配置8-MGISP-960	900-000142-00	900-000105-00
定制化配置9-MGISP-960	900-000143-00	900-000108-00
定制化配置10-MGISP-960	900-000144-00	900-000111-00
PCR板磁力架组	520-000062-00	

*MGISP-960的最大通量为96样本/run。