



生物智造，助力卓越

Each molecule promises accuracy

检验报告

Certificate of Analysis

记录编号: R-QC-SMP-0013-03 版本号: 00

品名 Product Name	热启动 Taq 聚合酶 (抗体修饰) V2 Hot Start Taq DNA Polymerase (Antibody modified) V2		
批号 Batch Number	HH20220919	货号 Catalog Number	HMD0203-03
生产日期 Production Date	2022.09.19	有效期至 Expiry Date	2025.09.18
储存条件 Storage Condition	-25~-15℃		
检验项目 Test Items	标准 Specification		结果 Result
核酸残留 Nucleic Acid Residue	Qubit (dsDNA HS Assay Kit)检测核酸定量 值符合要求。 Determined by using Qubit(dsDNA HS Assay Kit) and the final result meets the company's internal QC.		合格 PASS
DNA 酶残留 DNase Residue	各组份无 DNA 酶污染, 产品与 DNA 孵育不低于 8h 后, 进行 qPCR 扩增, 产物单一, Ct 无延后。 No DNase contamination. After 8 h incubation with the DNA template, a qPCR amplification has been preformed. No by-pcr-products and no delay of Ct-value		合格 PASS
RNA 酶残留 RNase Residue	各组份无 RNA 酶污染, 产品与 RNA 孵育不低于 8h 后, 进行 RT-qPCR 扩增, 产物单一, Ct 无延后。 No RNase contamination. After 8 h incubation with RNA template, a qPCR amplification has been preformed. No by-pcr-products and no delay of Ct-value		合格 PASS
抗体封闭效果检测 Blocking Efficiency	抗体封闭后聚合酶活性符合要求。 After blocking with the antibody modification, the activity of the enzyme meets the company's internal QC.		合格 PASS
功能分析 Function Test	使用质控扩增引物, 经质控程序扩增, 反应产物电泳条带亮度与位置符合要求。 After the quality control amplification, the gel band is clear and meets the company's internal QC.		合格 PASS
	无模板扩增, 产物无扩增条带。 No template amplification, no amplification bands.		合格 PASS
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结论:

Conclusion:



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Analyzed by/Date:

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