

- Compare to competitor

We extracted the pseudovirion using our kit and competitor Q kit respectively, followed by RT-PCR, the result indicates MGI's kit has higher efficiency.

Table 2 RT-PCR result (Cutoff≤38)

Sample ID	Ct value for MGI	Ct value for Competitor Q
S1	33.09	34
S2	32.93	33.9
S3	33.02	33.97
S4	32.64	33.72
S5	33.01	35.12
S6	33.54	33.84
S7	33.5	33.36
S8	32.91	33.66
Mean Ct value	33.08	33.95



Product info

Name	Nucleic Acid Extraction Kit
Specification	96 Preps
Model	VDR03P-96
Storage temperature	2-8 °C
Sample type	Swab
Input volume	200 µL
Elution volume	50 µL
TAT	15 minutes approximately



Order info

Reagent

Name	Cat.No.	Certification
Nucleic Acid Extraction Kit	1000024108	CE-IVD

Instrument

Name	Cat.No.	Certification
MGISP-NE384 Automated Nucleic Acid Extractor	900-000359-00	CE-IVD