

Product Information

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| Product Name: | PlexMonkeypox |
| Catalogue Number: | 7118401 |
| Product Description: | PlexMonkeypox is a 1 well, multiplex qPCR that simultaneously detects: the Orthopox L1R gene and the Monkeypox virus specific Serine Protease Inhibitor (SPI) gene. The mix is also combined with an endogenous control. The PlexMonkeypox kit is for research use only (RUO) and is not intended for use in diagnostic procedures. |
| Lot Number: | 26010027 |
| Manufacture Date: | 2026-04-28 |
| Expiry Date: | 2028-04-20 |
| Storage Conditions: | -15°C to -25°C |

Test method:

The **PlexMonkeypox** kit was tested with reference material containing the Orthopox L1R and SPI gene sequences on the Roche Lightcycler® 480II thermocycler.

Results:

| Test Samples | Specification | Result |
|--------------|--|-------------|
| MPspec_pUC57 | Cq values must fall within a set range | PASS |
| MPCopmalt | Cq values must fall within a set range | PASS |
| K562 gDNA | Cq values must fall within a set range | PASS |

The Finished products were tested according to standard Quality Control methods. The results were verified against the design specifications, acceptance criteria and reviewed and approved by the Quality Department.

Quality Assurance Signature and Date:

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| QA Approval | <u>Lexin Zhang</u> Lexin Zhang (May 6, 2026 15:14:24 GMT+10) |
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