

## Monkeypox virus, F8L-R

Made to Order

Cat: MPYF-0722-KX1553

This product is for research use only and is not intended for diagnostic use.

Monkeypox virus F8L Reverse Primer

### Product Description

|                            |                                      |
|----------------------------|--------------------------------------|
| Target                     | F8L                                  |
| Species                    | Monkeypox virus                      |
| Strain                     | Zaire-96-I-16                        |
| CDC/WHO Approved Sequences |                                      |
| Length (nt)                | 20 or based on specific requirements |
| Form                       | Lyophilized                          |
| Storage                    | Store at 2 - 8°C                     |

### Target

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target            | F8L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Full Name         | DNA polymerase                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Alternative Names | MPXVgp057; F8L; DNA polymerase; catalyzes the replication of the viral genome; The poxviridae are enveloped unsegmented dsDNA viruses; unlike many dsDNA viruses that replicate in the host nucleus poxviruses encode their own replication machinery and therefore replicate in the cytoplasm; viral genes are expressed in a bi-phasic manner with early genes encoding non-structural proteins involved in genome replication and late genes encoding the viral structural proteins |
| Gene ID           | <a href="#">929021</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| UniProt ID        | <a href="#">V9NX03</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |