

Monkeypox virus, I3L-F

Made to Order

Cat: MPYF-0722-KX1369

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

Monkeypox virus I3L Forward Primer

Product Description

Target	I3L
Species	Monkeypox virus
Strain	Zaire-96-I-16
CDC/WHO Approved Sequences	CDC Approved Sequences
Length (nt)	20 or based on specific requirements
Form	Lyophilized
Storage	Store at 2 - 8°C

Target

Target	I3L
Full Name	DNA-binding phosphoprotein
Alternative Names	MPXVgp064; I3L; DNA-binding phosphoprotein; has strong affinity for ssDNA suggesting a role in DNA replication and/or repair; The poxviridae are enveloped segmented 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; the DNA-binding phosphoprotein is expressed at early and in intermediate times postinfection
Gene ID	929048
UniProt ID	Q3I8V0