Recombinant MPXV L1R protein(), His-tagged

Cat. No. L1R-2409M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Monkeypox Virus (MPXV) L1R Protein was expressed in E. coli with a polyhistidine tag at the N-terminus.
Species	MPX
Source	E.coli
Form	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant Monkeypox Virus (MPXV) L1R Protein consists of 167 amino acids and predicts a molecular mass of 19.64 kDa.
Purity	> 90 % as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA