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## **A35R**

## Recombinant Monkeypox Virus / MPXV A35R Protein, C-His Tag

Catalog No. EVV13101A Quantity: 100 µg 1.0 mg

EVV13101B

**Alternate Names:** A35R

**Description:** Monkeypox is a disease that is endemic in Central and Western Africa. Athough

> monkeypox virus is less fatal and not as transmissible as variola virus, the causative agent of smallpox, there is concern that monkeypox virus could become a more efficient

human pathogen.

**UniProt ID:** Q8V4U4

**Protein Construction:** Val57-Thr181, MPXV strain Zaire-96-I-16

Source: Mammalian

Formulation: Lyophilized from sterile-filtered PBS, pH 7.4, 1 mM EDTA, 4% trehalose, 1% mannitol

16.65 kDa, predicted **Molecular Weight:** 

**Purity:** > 90 % as determined by SDS-PAGE.

**Applications:** SDS-PAGE, Western Blot, ELISA, Immunogen

Reconstitution: Centrifuge vial prior to opening. Add sterile distilled water to a concentration of 1.0

> mg/mL and gently pipette the solution up and down the sides of the vial. **DO NOT VORTEX**. Allow several minutes for complete reconstitution.

Storage & Stability: Stable for up to 1 year from date of receipt at -20°C to -80°C. After reconstitution, stable

for 1 week at 2-8°C, or store working aliquots at -20°C to -80°C.

Avoid repeated freeze-thaw cycles.

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