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## C15L Recombinant Monkeypox Virus / MPXV C15L Protein, C-His Tag

Catalog No. EVV17201A Quantity: 100 μg

EVV17201B 1.0 mg

Alternate Names: C15L

**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: Q8V539

**Protein Construction:** Met1-Pro176, MPXV strain Zaire-96-I-16

Source: Mammalian

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

Molecular Weight: 20.46 kDa, predicted

**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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Toll Free: 888-769-1246

Phone: 978-572-1070

Fax: 978-992-0298

E-mail: info@cellsciences.com

Website: www.cellsciences.com