

## CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** R01634 **Lot #:** 5C08322

**Description:** HIV-2 gp36 Recombinant  
Human Immunodeficiency Virus Type 2, gp36 Recombinant  
Product contains Histidine tag.  
Molecular Weight: 20.775 Da

**Source:** *E. coli*

**Format:** Purified, Liquid

**Purification:** 90-95% Pure (SDS PAGE). Affinity Chromatography

**Concentration:** 1.62 mg/mL (BCA Method)

**Buffer:** 20 mM Hepes, 300 mM Sodium Chloride, 25 mM Imidazole, 0.2% Sodium Dodecyl Sulfate, pH 8.

**Preservative:** 15 ppm Proclin

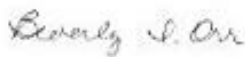
**Applications:** Suitable for use in ELISA and Lateral Flow. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded

**Storage:** Store at room temperature. **DO NOT FREEZE!**

**Inactivation:** Not Applicable

**Safety Note(s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



30 March 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**