



CERTIFICATE OF ANALYSIS

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

Catalog #: R01631 **Lot #:** 14K32315

Description: HIV Chimeric Recombinant
Human Immunodeficiency Virus (HIV) Chimeric Recombinant
Contains gp120 and gp41 (a.a. 480-620). Molecular weight is 45 kDa.
Contains a proprietary fusion partner.

Source: *E. coli*

Format: Purified, Liquid

Purification: $\geq 90\%$ Pure (SDS-PAGE). Affinity Purified

Concentration: 4.09 mg/mL ((OD280)(1.45) - OD260(0.74))

Buffer: Tris-HCl Buffer, pH 8.5, 3mM Ethylenediaminetetraacetic (EDTA)

Preservative: None

Applications: Suitable for use in 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.
Recommended pair:

<u>Capture</u>	<u>Detection</u>
R01631	R01626

Storage: Store at 2-8°C.

Inactivation: Not Applicable

Signature

30 Nov 2015

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY