

CERTIFICATE OF ANALYSIS

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

Catalog #: R01776 **Lot #:** n/a

Description: Feline Leukemia p27 Recombinant
Feline Leukemia Virus (FeLV) p27 Recombinant
a.a. 272 to a.a. 519
Product contains 6 His tag.
Molecular Weight: 33 kDa

Source: *E. coli*

Format: Purified, Lyophilized
Reconstitute with 0.5 mL of distilled water for 0.1 mg vial.

Purification: > 90% Purity (SDS-PAGE). Affinity Purified

Concentration: (Lot Specific) mg/mL (OD280nm, $E^{0.1\%} = 1.2$) prior to lyophilization.

Buffer: Lyophilized from Phosphate Buffered Saline, pH 7.0, with non-protein stabilizers.

Preservative: None

Applications: Suitable for use in ELISA and Western Blot. 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: Lyophilized: Store at 2-8°C. After reconstitution, aliquot and store at -20°C to avoid multiple freeze/thaw cycles.

Inactivation: Not Applicable

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



Signature

12 October 2018

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY