



# Meridian

## Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

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### 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**