

P27 Recombinant Protein

Feline Leukemia Virus P27

CATALOG # AAA78016	HOST E Coli	APPLICATIONS IA (Immunoassay)
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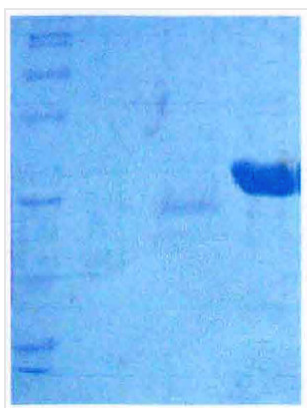
PRODUCT SYNONYMS

P27; Feline Leukemia Virus P27; P27 recombinant protein

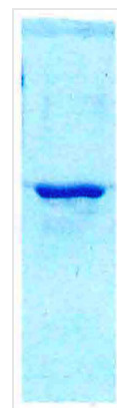
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	>95% pure (12% SDS-PAGE, Coomassie blue staining)
Form/Format	Purified, Liquid. Phosphate buffered saline
Concentration	1.78mg/ml (lot: 10/2013) (varies by lot)
Applicable Applications for P27 recombinant protein	IA (Immunoassay)
Note	Centrifuge before opening to ensure complete recovery of vial contents
Preparation and Storage	Store at 4°C for one month. For long term storage , store at -20°C.

IMAGES



SDS-PAGE



SDS-PAGE

Tested on 02-03-2021

ADDITIONAL INFORMATION

Related Product Information for P27 recombinant protein

Feline leukemia virus (FLV) is one of the most deadly infections to affect domestic felines. The virus causes profound suppression of the cat's immune system. In addition, the virus can transform healthy lymphoid cells into malignant cancerous cells. Infected cats readily shed and transmit FeLV through saliva and from a mother cat to her kittens. The virus is present in high amounts in the saliva and milk of infected cat, horizontal transmission occurs commonly via the oral/nasal route, by the sharing of food and water dishes, through mutual grooming, and through sharing a communal litterbox.

P27 is FeLV core protein, it is profoundly present in cats' body fluid, detecting P27 is most commonly used way for the identification of feline leukemia virus infection. rFeLV contains a critical peptide for immunoassay or as positive control in test assay. It has 248 amino acids from 271 to 519.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/p27-recombinant-protein-e-coli-ia-immunoassay/78016>