



PRODUCT PROFILE

- PRODUCT:** Feline Leukemia Virus P27 Protein (FeLV p27)
- CATALOG NUMBER:** AG20-0281-Z
- LOT NUMBER:**
- QUANTITY:**
- PHYSICAL STATE:** Lyophilized
- BUFFER:** PBS buffer with non-protein stabilizer. No Preservatives Added.
- PRESERVATIVE:** None
- STORAGE:** Lyophilized material should be kept at 2 - 8°C until rehydrated and will remain stable for a minimum of 2 years.

Rehydrate by adding 0.2 mL of reagent quality water to the product vial. Store the liquid solution at 2 - 8°C for up to a week; thereafter, aliquots should be prepared and stored frozen. Stable for a minimum of 1 year at -20 to -80°C.
- PROCEDURE:** Recombinant FeLV p27 (aa 272-519) with 6xHIS tag was purified from E.coli. The protein has a molecular weight of 33 KDa.
- SPECIFICATIONS:** The product is determined to be >90% pure based on SDS-PAGE analysis. It reacts with the monoclonal Mouse anti-Feline Leukemia virus, clone CM1 (MFLV-20M-CM1) as verified by Western Blot. Optimal working dilutions should be determined experimentally by the investigator.

**FOR RESEARCH AND MANUFACTURING ONLY; NOT FOR USE IN DIAGNOSTIC APPLICATIONS.
FOR IN VITRO USE ONLY, NOT FOR HUMAN OR ANIMAL CONSUMPTION**

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