

Recombinant Cynomolgus ALPP protein, His-tagged

Cat. No. ALPP-2860C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus ALPP protein(Ile 21-Asn 504), fused with His tag, was expressed in HEK293.
Species	Cynomolgus
Source	HEK293
ProteinLength	Ile 21-Asn 504
Form	Supplied as 0.2 µm filtered solution in 50mM Tris,150mM NaCl pH7.3 with trehalose as protectant.
Molecular Mass	This protein carries a polyhistidine tag at the C-terminusThe protein has a calculated MW of 54.6 kDa. The protein migrates as 61-65 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Endotoxin	Less than 1.0 EU per µg by the LAL method.
Purity	>95% as determined by SDS-PAGE.
Storage	For long term storage, the product should be stored at lyophilized state at -20°C or lower.Please avoid repeated freeze-thaw cycles. This product is stable after storage at:-20°C to-70°C for 12 months in lyophilized state;-70°C for 3 months under sterile conditions after reconstitution.

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Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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