

Recombinant Cynomolgus KLRB1 protein, His-Avi-tagged

Cat. No. KLRB1-160C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus KLRB1 protein(XP_005570142.1)(Gln67-Leu227) is expressed from Expi293 with His tag and Avi tag at the C-terminal.
Species	Cynomolgus
Source	HEK293
ProteinLength	Gln67-Leu227
Form	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4). Normally 5% trehalose is added as protectant before lyophilization.
Molecular Mass	The protein has a predicted MW of 21.5 kDa. Due to glycosylation, the protein migrates to 37-42 kDa based on Tris-Bis PAGE result.
Endotoxin	Less than 1EU per µg by the LAL method.
Purity	> 95% as determined by Tris-Bis PAGE > 95% as determined by HPLC
Storage	-20 to -80°C for 12 months as supplied from date of receipt. -20 to -80°C for 3-6 months in unopened state after reconstitution. 4-8°C for 2-7 days after reconstitution. Recommend to aliquot the protein into smaller quantities for optimal storage. Please avoid freeze-thaw cycles.

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Reconstitution

Centrifuge tubes before opening. Reconstituting to a concentration more than 100 µg/ml is recommended (usually we use 1mg/ml solution for lyophilization). Dissolve the lyophilized protein in distilled water.

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