

Recombinant Cynomolgus NCR1 protein, hFc-tagged

Cat. No. NCR1-1385C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus NCR1 protein(Q95JB9)(Pro22-Asn254), fused with C-terminal hFc tag, was expressed in HEK293.
Species	Cynomolgus
Source	C-hFc
ProteinLength	Pro22-Asn254
Tag	C-hFc
Form	Supplied as 0.22µm filtered solution in PBS (pH 7.4).
Bio-activity	Immobilized Cynomolgus NKp46, hFc Tag at 0.5µg/ml (100µl/well) on the plate. Dose response curve for Biotinylated Anti-Nkp46 Antibody, hFc Tag with the EC50 of 15.4ng/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 53.1 kDa. Due to glycosylation, the protein migrates to 60-70 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	Valid for 12 months from date of receipt when stored at -80°C.;Recommend to aliquot

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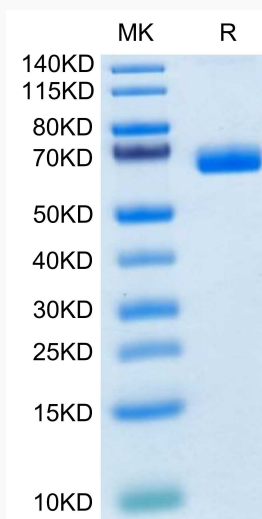
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the protein into smaller quantities for optimal storage. Please do not repeated freeze-thaw cycles.

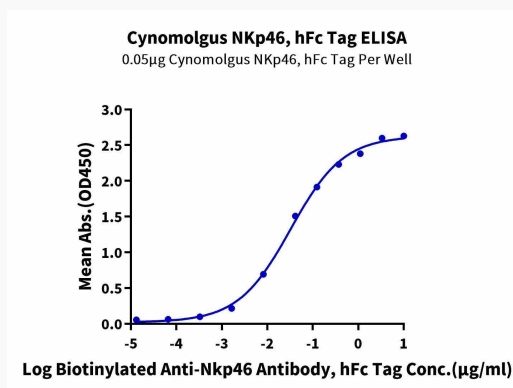
Reconstitution

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.

Tris-Bis PAGE



ELISA



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