

Recombinant cynomolgus KLRF1, Fc tagged

Cat. No. KLRF1-92C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant cynomolgus KLRF1 (Q8MI05) (Val66-Tyr231), fused with the Fc region of human IgG1 at the C-terminus, was produced in Human Cells.
Species	Cynomolgus
Source	Human Cells
ProteinLength	66-231 a.a.
Predicted N Terminal	Glu
Form	Lyophilized from sterile PBS, PH 7.4. Normally 5 % - 8 % trehalose and mannitol are added as protectants before lyophilization.
Molecular Mass	The recombinant cynomolgus KLRF1 comprises 426 amino acids and has a calculated molecular mass of 47.8 KDa. The apparent molecular mass of the protein is approximately 59 KDa respectively in SDS-PAGE.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Purity	>90 % as determined by SDS-PAGE
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein

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be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution

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

GENE INFORMATION

Gene Name

KLRF1?killer cell lectin-like receptor subfamily F, member 1 [Macaca fascicularis?(crab-eating macaque)]

Official Symbol

KLRF1

Gene ID

102141941

mRNA Refseq

NM_001285324

Protein Refseq

NP_001272253

UniProt ID

Q8MI05

**Chromosome
Location**

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