

Recombinant Cynomolgus TNFRSF14, Fc tagged

Cat. No. TNFRSF14-75C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus TNFRSF14 (Met1-Arg201), fused with the Fc region of human IgG1 at the C-terminus, was produced in Human Cells.
Species	Cynomolgus
Source	Human Cells
ProteinLength	1-201 a.a.
Predicted N Terminal	Leu 39
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 TNFRSF14 is a disulfide-linked homodimer. The reduced monomer comprises 404 amino acids and has a calculated molecular mass of 44.2 KDa. The apparent molecular mass of the protein is approximately 57 and 36 KDa respectively in S
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Purity	(93.7+5.3) % as determined by SDS-PAGE
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.

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Storage Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein 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 TNFRSF14?tumor necrosis factor receptor superfamily, member 14 [?Macaca fascicularis?(crab-eating macaque)]

Official Symbol TNFRSF14

Gene ID 102137807

mRNA Refseq XM_005545006

Protein Refseq XP_005545063

Chromosome Location 1

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