

Recombinant Cynomolgus IGSF8, His tagged

Cat. No. IGFBP5-151C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus IGSF8 (F1PEQ5) (Met1-Glu271), fused with a polyhistidine tag at the C-terminus, was produced in Human Cell.
Species	Cynomolgus
Source	Human Cells
ProteinLength	1-271 a.a.
Predicted N Terminal	Leu 27
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 IGFBP5 comprises 263 amino acids and has a calculated molecular mass of 30 KDa. The apparent molecular mass of it is approximately 38 and 23 KDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Purity	(82+11) % 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

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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

IGSF8 immunoglobulin superfamily, member 8 [*Macaca fascicularis* (crab-eating macaque)]

Official Symbol

IGSF8

Gene ID

102116427

mRNA Refseq

XM_005541281

Protein Refseq

XP_005541338

Chromosome Location

1

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA