

32-18703: Recombinant Cynomolgus MUC1(380-500) protein with C-terminal human Fc tag

Conjugate :	Unconjugated
Gene :	MUC1
Uniprot ID :	XP_005541632.2
Alternative Name :	ADMCKD, ADMCKD1, CA 15-3, CD227, EMA, H23AG, KL-6, MAM6, MCD, MCKD, MCKD1, MUC-1, MUC-1/SEC, MUC-1/X, MUC1/ZD, PEM, PEMT, PUM

Description

Recombinant Cynomolgus MUC1(380-500) protein with C-terminal human Fc tag

Molecular Character :MUC1(Leu380-Val500) hFc(Glu99-Ala330)

Molecular Weight :The protein has a predicted molecular mass of 39.8 kDa after removal of the signal peptide. The apparent molecular mass of cMUC1(380-500)-hFc is approximately 35-55 kDa due to glycosylation.

Product Info

Amount :	10 ug / 50 ug
Purification :	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % ? 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage condition :	Store at -20 deg C to -80 deg C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80 deg C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

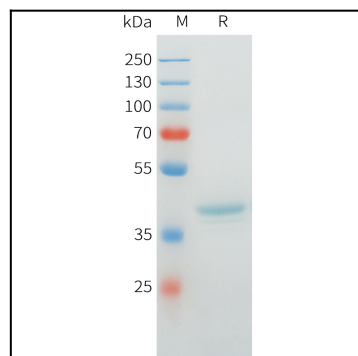


Figure 1. Cynomolgus MUC1(380-500) Protein, hFc Tag on SDS-PAGE under reducing condition.