

## 32-18704: Recombinant Cynomolgus MUC1(380-500) protein with C-terminal mouse 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 mouse Fc tag  
Molecular Character :MUC1(Leu380-Val500) mFc(Pro99-Lys330)  
Molecular Weight :The protein has a predicted molecular mass of 39.9 kDa after removal of the signal peptide. The apparent molecular mass of cMUC1(380-500)-mFc 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.

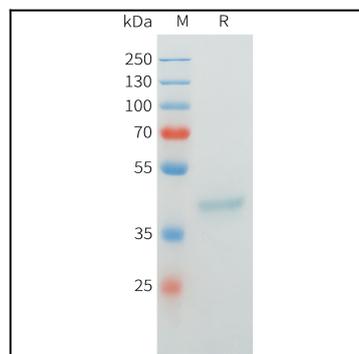


Figure 1. Cynomolgus MUC1(380-500) Protein, mFc Tag on SDS-PAGE under reducing condition.