

## 32-18506: Cynomolgus FCRL5 Protein, His Tag

**Uniprot ID :** XP\_005541423.2

**Alternative Name :** CD307; FCRH5; IRTA2; BXMAS1; CD307e; PRO820

### Description

**Description :** Recombinant Cynomolgus FCRL5 protein with C-terminal 10 $\text{\AA}$ —His tag

**Background :** This gene encodes a member of the immunoglobulin receptor superfamily and the Fc-receptor like family. This gene and several other Fc receptor-like gene members are clustered on the long arm of chromosome 1. The encoded protein is a single-pass type I membrane protein and contains 8 immunoglobulin-like C2-type domains. This gene is implicated in B cell development and lymphomagenesis. Alternatively spliced transcript variants encoding different isoforms have been identified.

**Molecular Characterization:** mass of 92.4 kDa after removal of the signal peptide. The apparent molecular mass of cFCRL5-His is approximately 100-130 kDa due to glycosylation.

**Tag :** C-10 $\text{\AA}$ —His tag

### Product Info

**Amount :** 50  $\mu\text{g}$  / 100  $\mu\text{g}$

**Purification :** The purity of the protein is greater than 85% 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.

**Storage condition :** Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.