

32-18557: Mouse FCRL5 Protein, His Tag

Uniprot ID : Q68SN8 Alternative Name : Fcrh3; mBXMH2

Description

Description :Recombinant mouse FCRL5 protein with C-terminal 10×His tag

Background : Predicted to enable transmembrane signaling receptor activity. Acts upstream of or within negative regulation of B cell receptor signaling pathway and negative regulation of release of sequestered calcium ion into cytosol. Located in plasma membrane. Orthologous to human FCRL5 (Fc receptor like 5).

Molecular Characterization: mass of 54.0 kDa after removal of the signal peptide. The apparent molecular mass of mFCRL5-His is approximately 55-100 kDa due to glycosylation. C-10×His tag

Product Info

| Amount : | 50 µg / 100 µg |
|---------------------|---|
| 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. |