

PRODUCT INFORMATION

| | |
|------------------------------|---|
| Target | F2RL3 |
| Synonyms | PAR4 |
| Description | Recombinant human F2RL3 Protein with C-terminal human Fc tag |
| Delivery | In Stock |
| Uniprot ID | Q96RI0 |
| Expression Host | HEK293 |
| Tag | C-Human Fc Tag |
| Molecular Characterization | F2RL3(Gly48-Arg78) hFc(Glu99-Ala330) |
| Molecular Weight | The protein has a predicted molecular mass of 29.5 kDa after removal of the signal peptide. The apparent molecular mass of F2RL3-hFc is approximately 25-55 kDa due to glycosylation. |
| Purity | The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining. |
| Formulation & Reconstitution | 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 & Shipping | 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. |
| Background | This gene encodes a member of the protease-activated receptor subfamily, part of the G-protein coupled receptor 1 family of proteins. The encoded receptor is proteolytically processed to reveal an extracellular N-terminal tethered ligand that binds to and activates the receptor. This receptor plays a role in blood coagulation, inflammation and response to pain. Hypomethylation at this gene may be associated with lung cancer in human patients. [provided by RefSeq, Sep 2016] |
| Usage | Research use only |
| Conjugate | Unconjugated |



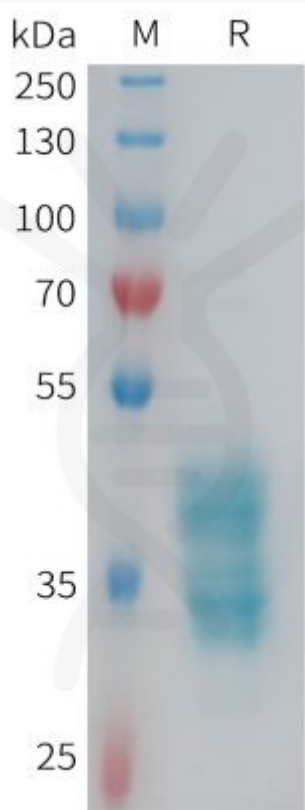


Figure 1. Human F2RL3 Protein, hFc Tag on SDS-PAGE under reducing condition.

