# Human FCRL1/FCRH1/IFGP1/IRTA5 (His tag) recombinant protein

Catalog Number: 518169



#### **General Information**

# Gene Name Synonym

Fc Receptor-Like Protein 1, FcR-Like Protein 1, FcRL1, Fc Receptor Homolog 1, FcRH1, IFGP Family Protein 1, hIFGP1, Immune Receptor Translocation-Associated Protein 5, CD307a, FCRL1, FCRH1, IFGP1, IRTA5

#### **Protein Construction**

A DNA sequence encoding the Human FCRL1/FCRH1/IFGP1/IRTA5 Ala17-Asn303 is expressed with a 6His tag at the C-terminus.

# **Organism**

Human

## **Expression Host**

**Human Cells** 

# **QC Testing**

#### **Purity**

>95% as determined by SDS-PAGE.

#### **Endotoxin**

<1.0 EU per  $\mu$ g protein as determined by the LAL method.

### **Stability**

Store for up to 12 months at  $-20^{\circ}$ C to  $-80^{\circ}$ C as lyophilized powder. Aliquots of reconstituted samples are stable at <  $-20^{\circ}$ C for 3 months.

#### **Formulation**

Lyophilized from a  $0.2 \mu m$  filtered solution of 20mM PB, 150mM NaCl, 1mM EDTA, pH 7.4.

# **Usage Guide**

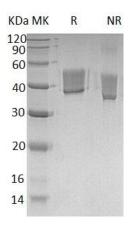
# **Storage**

Lyophilized protein should be stored at <-20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days.

#### Reconstitution

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than  $100\mu g/ml$ . Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

#### **SDS-PAGE**



Human FCRL1/FCRH1/IFGP1/IRTA5 (His tag) recombinant protein