

# Active Recombinant Human CX3CR1 Full Length Transmembrane protein(Nanodisc)

**Cat. No.** F2RL3-29834H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                                           |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human F2RL3 Full Length Transmembrane protein(Q96RI0), was expressed in HEK293.                                                                                                                                                                                                                               |
| <b>Species</b>          | Human                                                                                                                                                                                                                                                                                                                     |
| <b>Source</b>           | HEK293                                                                                                                                                                                                                                                                                                                    |
| <b>Form</b>             | Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions.                                                                                            |
| <b>Bio-activity</b>     | Elisa plates were pre-coated with Flag Tag F2RL3-Nanodisc (0.2µg/per well). Serial diluted anti-Flag monoclonal antibody solutions were added, washed, and incubated with secondary antibody before Elisa reading. From above data, the EC50 for anti-Flag monoclonal antibody binding with F2RL3-Nanodisc is 3.115ng/ml. |
| <b>Molecular Mass</b>   | The human full length F2RL3 protein has a MW of 41.1 kDa.                                                                                                                                                                                                                                                                 |
| <b>Storage</b>          | 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.                                                                       |
| <b>Reconstitution</b>   | It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.                                                                                                                                             |

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Full Length Full L.

## GENE INFORMATION

**Gene Name** F2RL3 coagulation factor II (thrombin) receptor-like 3 [ Homo sapiens ]

**Official Symbol** F2RL3

**Synonyms**

F2RL3; coagulation factor II (thrombin) receptor-like 3; proteinase-activated receptor 4; PAR4; proteinase activated receptor 4; PAR-4; thrombin receptor-like 3; protease-activated receptor-4; proteinase-activated receptor-4; coagulation factor II receptor-like 3;

**Gene ID** 9002

**mRNA Refseq** NM\_003950

**Protein Refseq** NP\_003941

**MIM** 602779

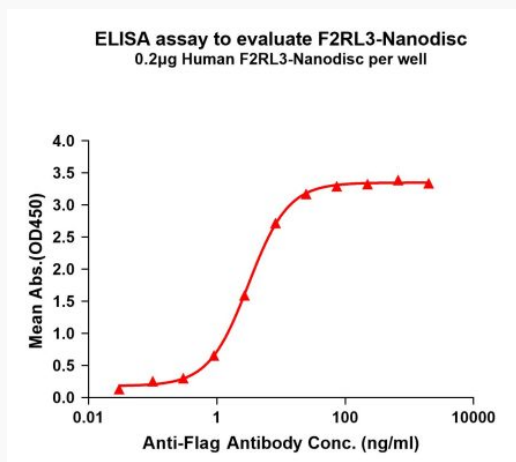
**UniProt ID** Q96RI0

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## Activity



## SDS-PAGE

