

# Recombinant Human F2R Full Length Transmembrane protein(VLPs)

Cat. No. F2R-458H Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Human F2R Full Length Transmembrane protein(P25116-1)(Ser 42 - Thr 425) was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	42-425 a.a.
<b>Tag</b>	Non
<b>Form</b>	Supplied as 0.2 µm filtered solution in PBS, Arginine, pH7.4 with trehalose as protectant.
<b>Bio-activity</b>	Immobilized Human PAR1 Full Length Protein-VLP at 5 µg/mL (100 µL/well) can bind Monoclonal Anti-Human PAR1 antibody, Mouse IgG1 with a linear range of 0.1-1.3 µg/mL.
<b>Molecular Mass</b>	The protein has a calculated MW of 91.2 kDa   56.1 kDa.
<b>Endotoxin</b>	Less than 1.0 EU per µg by the LAL method.
<b>Storage</b>	This product is stable after storage at: The product MUST be stored at -70°C or lower upon receipt;

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-70°C for 12 months under sterile conditions.

**Reconstitution**

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.

**GENE INFORMATION**

**Gene Name** F2R coagulation factor II (thrombin) receptor [ Homo sapiens ]

**Official Symbol** F2R

**Synonyms** F2R; coagulation factor II (thrombin) receptor; proteinase-activated receptor 1; CF2R; PAR 1; PAR1; TR; thrombin receptor; protease-activated receptor 1; coagulation factor II receptor; HTR; PAR-1;

**Gene ID** 2149

**mRNA Refseq** NM\_001992

**Protein Refseq** NP\_001983

**MIM** 187930

**UniProt ID** P25116

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