

Recombinant Fluorescent Human F2R Full Length Transmembrane protein, GFP-tagged(VLPs)

Cat. No. F2R-4158H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Fluorescent Human F2R Full Length Transmembrane protein(P25116-1)(Ser 42 - Thr 425), fused with GFP tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	42-425 a.a.
Tag	GFP
Form	Supplied as 0.2 µm filtered solution in PBS, Arginine, pH7.4 with trehalose as protectant.
Bio-activity	Immobilized Fluorescent Human PAR1 Full Length Protein (VLP) at 5 µg/mL (100 µL/well) can bind Monoclonal Anti-PAR1 Antibody (Mouse IgG) with a linear range of 0.6-10 ng/mL.
Molecular Mass	The protein has a calculated MW of 91.2 kDa 83.1 kDa.
Endotoxin	Less than 1.0 EU per µg by the LAL method.
Storage	This product is stable after storage at: The product MUST be stored at -70°C or lower upon receipt;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

-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

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA