

Recombinant Full Length Human F2RL2 Protein

Cat. No. F2RL2-4498HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human F2RL2 full-length ORF (NP_004092.1) recombinant protein without tag.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	352 amino acids
Description	This gene encodes a member of the protease-activated receptor (PAR) family which is a subfamily of the seven transmembrane G protein-coupled cell surface receptor family. The encoded protein acts as a cofactor in the thrombin-mediated cleavage and activation of the protease-activated receptor family member PAR4. The encoded protein plays an essential role in hemostasis and thrombosis. Alternate splicing results in multiple transcript variants that encode different isoforms. [provided by RefSeq, Feb 2012]
Form	Liquid
Molecular Mass	42.5 kDa
AA Sequence	MKALIFAAAGLLLLLPTFCQSGMENDTNNLAKPTLPIKTFRGAPPNSFEEFPFSALEG WTGATITVKIKCPEESASHLHVKNATMGYLTSSLSTKLIPAIYLLVFVVGVPANAVTLW MLFFRTRSICTTVFYTNLAIADFLFCVTLPFKIAHYHLNGNNWVFGEVLCRATTVIFYGN MYCSILLACISINRYLAIVHPFTYRGLPKHTYALVTCGLVWATVFLYMLPFFILKQEYY LVQPDITTCHDVHNTCESSPFQLYYFISLAFFGFLIPFVLIYCYAAIIRTLNAYDHRWL

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	WYVKASLLILVIFTICFAPSNIIILHHANYYYNNTDGLYFIYLIALCLGSLNSCLDPFLYFL MSKTRNHSTAYLTK
Applications	Antibody Production Functional Study Compound Screening
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	25 mM Tris-HCl of pH 8.0 containing 2% glycerol.
GENE INFORMATION	
Gene Name	F2RL2 coagulation factor II (thrombin) receptor-like 2 [Homo sapiens]
Official Symbol	F2RL2
Synonyms	F2RL2; coagulation factor II (thrombin) receptor-like 2; proteinase-activated receptor 3; PAR3; proteinase activated receptor 3; thrombin receptor-like 2; protease-activated receptor 3; proteinase-activated receptor-3; Coagulation factor II receptor-like 2 (protease-actovated receptor 3); PAR-3; FLJ51933;
Gene ID	2151
mRNA Refseq	NM_001256566
Protein Refseq	NP_001243495
MIM	601919

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UniProt ID

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