

Recombinant Human F2RL2 Protein

Cat. No. F2RL2-3617H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human F2RL2 full-length ORF (NP_004092.1) recombinant protein without tag.
Species	Human
Source	Wheat Germ
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	MKALIFAAAGLLLLLPTFCQSGMENDTNNLAKPTLPIKTRFGAPPNSFEEFPFSALEG WTGATITVKIKCPEESASHLHVKNATMGYLTSSLSTKLIPAIYLLVFVVGVPANAVTLW MLFFRTRSICTTVFYTNLAIADFLFCVTLFPFKIAYHLNGNNWVFGEVLCRATTVIFYGN MYCSILLACISINRYLAIVHPFTYRGLPKHTYALVTCGLVWATVFLYMLPFFILKQEYY LVQPDITTCHDVHNTCESSPFQLYYFISLAFFGFLIPFVLIYCYAAIIRTLNAYDHRWL WYVKASLLILVIFTICFAPSNIIIIHHANYYYNNTDGLYFIYLIALCLGSLNSCLDPFLYFL MSKTRNHSTAYLTK

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Applications	Antibody Production Functional Study Compound Screening
Usage	Heating may cause protein aggregation. Please do not heat this product before electrophoresis.
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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