

Recombinant Full Length Human F2RL3 Protein, Flag tagged

Cat. No. F2RL3-15HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant protein of human coagulation factor II (thrombin) receptor-like 3 (F2RL3) with C-Flag tag was expressed in HEK293T.
Species	Human
Source	HEK293T
ProteinLength	1-385 aa
Description	This gene encodes a member of the protease-activated receptor subfamily, part of the G-protein coupled receptor 1 family of proteins. The encoded receptor is proteolytically processed to reveal an extracellular N-terminal tethered ligand that binds to and activates the receptor. This receptor plays a role in blood coagulation, inflammation and response to pain. Hypomethylation at this gene may be associated with lung cancer in human patients.
Form	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Molecular Mass	36.2 kDa
AASequence	MWGRLLLWPLVLGFSLSGGTQTPSVYDESGSTGGGDDSTPSILPAPRGYPGQVCA NDSDTLELPDSSRALLLGWVPTRLVPALYGLVLVVGLPANGALWVLATQAPRLPST MLLMNLAAADLLLALALPPRIAYHLRGQRWPFGEAACRLATAALYGHMYGSVLLAA VSLDRYLALVHPLRARALRGRRALGLCMAAWLMAAALALPLTLQRQTFRLARSDR VLCHDALPLDAQASHWQPAFTCLALLGCFLPLLAMLLCYGATLHTLAASGRRYGHAL

 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

RLTAVVLASAVAFFVPSNLLLLLHYSDPSPSAWGNLYGAYVPSLALSTLNSCVDPFIY
YYVSAEFRDKVRAGLFQRSPGDTVASKASAEGGSRGMGTHSSLLQTRTRPLEQKLI
SEEDLAANDILDYKDDDDKV

Purity > 80% as determined by SDS-PAGE and Coomassie blue staining

Notes For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

Storage Store at -80 centigrade. Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

Concentration >0.05 µg/µL as determined by microplate BCA method

GENE INFORMATION

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

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

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

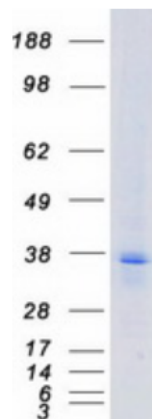
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

MIM 602779

UniProt ID Q96RI0

SDS-PAGE



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