

## Recombinant Human F2R Protein, GST-tagged

**Cat. No.** F2R-3613H    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Human F2R partial ORF ( NP_001983.1, 42 a.a. - 102 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	Wheat Germ
<b>Description</b>	Coagulation factor II receptor is a 7-transmembrane receptor involved in the regulation of thrombotic response. Proteolytic cleavage leads to the activation of the receptor. F2R is a G-protein coupled receptor family member. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2015]
<b>Molecular Mass</b>	32.45 kDa
<b>AA Sequence</b>	SFLLRNPNDKYEPFWEDEEKNESGLTEYRLVSIKSSPLQKQLPAFISEDASGYLTS SWLT
<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
<b>Notes</b>	Best use within three months from the date of receipt of this protein.
<b>Storage</b>	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

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**Storage Buffer** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

## 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

**Quality Control Testing**



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12.5% SDS-PAGE Stained with Coomassie Blue.

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