

Recombinant Human TMPRSS2 protein, GST-tagged

Cat. No. TMPRSS2-70H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human TMPRSS2 full-length ORF (AAH51839.1, 1 a.a. - 492 a.a.) recombinant protein with GST-tag at N-terminal was expressed in Wheat Germ.
Species	Human
Source	Wheat Germ
Molecular Mass	79.86 kDa
AA Sequence	<p>MALNSGSPPAIEPYENHGYQPENPYPAQPTVVPTVYEVHPAQYYPSPVPQYAPRV LTQASDPVVCTQPKSPSGTVCTSKTKKALCITLTLGTFLVGAALAAGLLWKFMSGKC SNSGIECDSSGTCINPSNWCDGVSHCPGGEDENRCVRLYGPNFILQVYSSQRKSW HPVCQDDWNENYGRAACRDMGYKNNFYSSQGIVDDSGSTSFMKLNTSAGNVDIYK KLYHSDACSSKAVVSLRCIACGVNLNSSRQSRIVGGESALPGAWPWQVSLHVQNV HVCGGSIITPEWIVTAAHCVEKPLNNPWHWTAFAFILRQSFMFYGAGYQVEKVISHP NYDSKTKNNDIALMKLQKPLTFNDLVKPVCLPNPGMMLQPEQLCWISGWGATEEKG KTSEVLNAAKVLLIETQRCNSRYVVDNLITPAMICAGFLQGNVDSCQGDSGGPLVTS KNNIWWLIGDTSWGSGCAKAYRPGVYGNVMVFTDWIYRQMRADG</p>
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Storage	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 [TMPRSS2 transmembrane serine protease 2 \[Homo sapiens \(human\) \]](#)

Official Symbol [TMPRSS2](#)

Synonyms TMPRSS2; transmembrane serine protease 2; PP9284; PRSS10; transmembrane protease serine 2; epitheliasin; serine protease 10; transmembrane protease, serine 2; NP_001128571.1; EC 3.4.21.-; EC 3.4.21.-

Gene ID [7113](#)

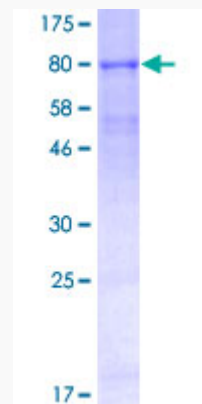
mRNA Refseq [NM_005656](#)

Protein Refseq [NP_005647](#)

MIM [602060](#)

UniProt ID [O15393](#)

12.5% SDS-PAGE
Stained with
Coomassie Blue.



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Quality Control Testing

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