

Recombinant Human TMPRSS4, GST-tagged

Cat. No. TMPRSS4-3308H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TMPRSS4 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	C-term-366aa
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	TMPRSS4 transmembrane protease, serine 4 [Homo sapiens]
Official Symbol	TMPRSS4
Synonyms	TMPRSS4; transmembrane protease, serine 4; transmembrane protease serine 4; membrane type serine protease 2; MT SP2; TMPRSS3; transmembrane serine protease 3; type II membrane serine protease; channel-activating protease 2; membrane-type serine protease 2; CAPH2; MT-SP2;

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Gene ID	56649
mRNA Refseq	NM_001083947
Protein Refseq	NP_001077416
MIM	606565
UniProt ID	Q9NRS4
Chromosome Location	11q23.3
Pathway	Influenza A, organism-specific biosystem; Influenza A, conserved biosystem;
Function	peptidase activity; scavenger receptor activity; serine-type endopeptidase activity;

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