

Transmembrane protease serine 6 (Tmprss6) Recombinant Protein | Tmprss6 recombinant protein

Recombinant Mouse Transmembrane protease serine 6 (Tmprss6), partial

CATALOG # AAA117154	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Transmembrane protease serine 6 (Tmprss6); Recombinant Mouse Transmembrane protease serine 6 (Tmprss6); partial; Tmprss6 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	81-581. Partial, provide the complete extracellular domain of the Isoform 3.
Sequence	KAEVTVSQVY SGSLRVLNRH FSQDLGRRES IAFRSESAKA QKMLQELVAS TRLGTYYNSS SVYSFGEGPL TCFFWFILDI PEYQRLTLSP EVVRELLVDE LLSNSSTLAS YKTEYEVDP E GLVILEASVN DIVVLNSTLG CYRYSYVNP G QVLPLKGP DQ QTTSC LWH LQ GPEDLMIKVR LEWTRVDCRD RVAMYDAAGP LEKRLITSVY GCSRQEPVME VLASGSVM AV VWKKG MHSY Y DPFLLSVKSV AFQDCQVNL T LEGR LDTQGF LRTPYYP SY SPSTHCSWHL TVPSLDYGLA LWF DAYALRR QKYNRLCTQG QWMIQNRRLC GFRTLQPYAE RIPMVASDGV TINFTSQISL TGP GVQVYYS LYNQSDPCPG EFLCSVNGLC VPACDGIKDC PNGLDERN CV CRAMFQCQED STCISLPRVC DRQPDCLNGS DEEQCQEGVP CGTFTFQCED RSCVKKNPE CDGQSDCRDG SDEQHCGPLQ PYCGRDRVLR G
Sequence Length	581
Species	Mouse
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

ADDITIONAL INFORMATION

Related Product Information for Tmprss6 recombinant protein	This protein is a type II transmembrane serine proteinase that is found attached to the cell surface. The encoded protein may be involved in matrix remodeling processes in the liver.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	125656152
NCBI GeneID	71753
NCBI Accession #	NP_082178.2
NCBI GenBank Nucleotide #	NM_027902.2
UniProt Accession #	Q9DBI0; Q3KN88; Q6PF94; A8W478; A8W479
Molecular Weight	86.1 kDa
NCBI Official Full Name	transmembrane protease serine 6 isoform 1
NCBI Official Synonym Full Names	transmembrane serine protease 6

NCBI Official Symbol	Tmprss6
NCBI Official Synonym Symbols	1300008A22Rik
NCBI Protein Information	transmembrane protease serine 6
UniProt Protein Name	Transmembrane protease serine 6
UniProt Gene Name	Tmprss6

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/tmpRSS6-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/117154>