

## Recombinant Mouse TMPRSS6, His-MYC-tagged

**Cat. No.** TMPRSS6-17123M    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse TMPRSS6 (81-881aa) protein was expressed in Mammalian cells with N-terminal His tag and C-terminal MYC tag.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>ProteinLength</b>	81-881 a.a.
<b>Form</b>	Liquid
<b>Molecular Mass</b>	Predicted band size: 86.1 kDa
<b>AA Sequence</b>	<p>KAEVTVSQVYSGSLRVLNRHFSQDLGRRESIAFRSESAKAQKMLQELVASTRLGTY          YNSSSVYSFGEGPLTCFFWFILDIPEYQRLTLSPEVVRELLVDELSSNSSTLASYKTE          YEVDPEGLVILEASVNDIVVLNSTLGCYRYSYVNPQQVLPKGPDQQTTSCLWHLQG          PEDLMIKVRLEWTRVDCRDRVAMYDAAGPLEKRLITSVYGCSRQEPVMEVLASGSV          MAVVWKKGMHSYYDPFLLSVKSVAFQDCQVNLTLLEGRLDTQGFLRTPYYPSYSP          STHCSWHLTVPSLDYGLALWFDAYALRRQKYNRLCTQGQWMIQNRRLCGFRTLQP          YAERIPMVASDGVNTINFTSQISLTGPGVQVYYSLYNQSDPCPGEFLLSVNGLCVPAC          DGIKDCPNGLDERNCVCRAMFQCQEDSTCISLPRVCDRQPDCLNGSDEEQCQEGV          PCGTFTFQCEDRSCVKKPNPECDGQSDCRDGSDEQHCDGLQGLSSRIVGGTVSS          EGEWPWQASLQIRGRHICGGALIADRWWITAACHCFQEDSMASPKLWTVFLGKMRQ          NSRWPGEVSFKVSRLFLHPYHEEDSHDYDVALLQLDHPVVYSATVRPVCLPARSHF          FEPGQHCWITGWGAQREGGPNVNTLQKVDVQLVPQDLCEAYRYQVSPRMLCAG</p>

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YRKGKKDACQGDSGGPLVCREPSGRWFLAGLVSWGLGCGRPNFFGVYTRVTRVI  
NWIQQVLT

**Purity** >85% (SDS-PAGE)

**Storage** Store at -20centigrade, for extended storage, conserve at -20centigrade or -80centigrade.

**Concentration** 0.5 mg/ml

**Storage Buffer** 10 mM Tris-HCl, 1 mM EDTA, pH 8.0, 10% glycerol

## GENE INFORMATION

**Gene Name** [Tmprss6 transmembrane serine protease 6 \[ Mus musculus \(house mouse\) \]](#)

**Official Symbol** [TMPRSS6](#)

**Synonyms** Transmembrane protease serine 6; EC 3.4.21; Matriptase-2; TMPRSS6

**Gene ID** [71753](#)

**mRNA Refseq** [NM\\_027902.2](#)

**Protein Refseq** [NP\\_082178.2](#)

**UniProt ID** [Q9DBI0](#)

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