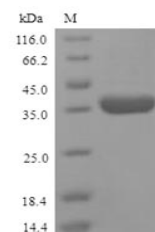


Product Datasheet

Human TMPRSS2 protein (orb358525)

Description	Recombinant human Transmembrane protease serine 2 (TMPRSS2), partial
Endotoxins	Not test.
Preservatives	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Form/Appearance	Liquid or Lyophilized powder
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Tag	N-terminal 6xHis-tagged
Note	For research use only
Application notes	Protein Length: Extracellular Domain
Protein Sequence	WKFMGSKCSNSGIECDSSGTCINPSNWCDGVSHCPGGEDENRCVRLYGPNFIL QVYSSQRKSWHPVCQDDWNENYGRAACRDMGYKNNFYSSQGIVDDSGSTSF MKLNTSAGNVDIYKKLYHSDACSSKAVVSLRCIACGVNLNSSRQSRIVGGESALP GAWPWQVSLHVQNVHVCGGSIITPEWIVTAAHCVEKPLNPNWHWTAFAGILRQ SFMFYGAGYQVEKVISHPNYDSKTKNNDIALMKLQKPLTFNDLVKPVCLPNPGM MLQPEQLCWISGWGATEEKGKTSEVLNAAKVLLIETQRCNSRYVDNLITPAMIC AGFLQGNVDSCQGDSSGGLVTSKNNIWWLIGDTSWGSQCAKAYRPGVYGNVM VFTDWIYRQMRADG
Purity	Greater than 85% as determined by SDS-PAGE.
Source	Yeast
MW	44.8 kDa
Uniprot ID	O15393
Expiration Date	6 months from date of receipt.



(Tris-Glycine gel)
Discontinuous
SDS-PAGE...