

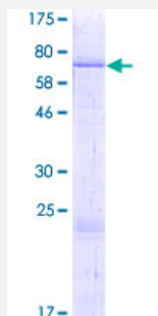
Full-Length

TMPRSS11B (Human) Recombinant Protein (P01)

Catalog # H00132724-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human TMPRSS11B full-length ORF (NP_872308.1, 1 a.a. - 416 a.a.) recombinant protein with GS T-tag at N-terminal.

Sequence

MYRHGISSQRSWPLWTTIFIFLGVAAILGVTIGLLVHFLAVEKTYYYQGDFHISGVTYNDNCENAASQ
ASTNLSKDIETKMLNAFQNSSIKEYVKSEVIKLLPNANGSNVQLQLKFKFPPAEGVSMRTKIKAKL
HQMLKNNMASWNAVPAIKLMEISKAASEMLTNNCCGRQVANSITGNKIVNGKSSLEGAWPWQA
SMQWKGRHYCGASLISSRWLLSAAHCFAKKNNSKDWTNFGVVVNKPYPYTRKVNIIIFHENYSS
PGLHDDIALVQLAEEVSFTEYIRKICLPEAKMKLSENDNVVVTGWGTYMNGSFVPVILQEAFKIIDN
KICNASYAYSQFVTDMLCAGFMSSGEADACQNDSSGGPLAYPDSRNIWHLVGVSWGDGCGKKN
KPGVYTRVTSYRNWITSKTGL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

72.7

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — TMPRSS11B

Entrez GeneID	132724
GeneBank Accession#	NM_182502.1
Protein Accession#	NP_872308.1
Gene Name	TMPRSS11B
Gene Alias	DKFZp686L1818
Gene Description	transmembrane protease, serine 11B
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000159636

Disease

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