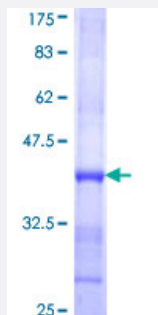


TMPRSS13 (Human) Recombinant Protein (Q01)

Catalog # H00084000-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TMPRSS13 partial ORF (NP_114435, 182 a.a. - 279 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	DGVVDCKLKSDLGCVRFDWKSLKLYSGSSHQWLPICSSNWNDSEKTCQQQLGFESAHRTEVAHRDFANSFSILRYNSTIQESLHRSECPSQRY
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.52
Interspecies Antigen Sequence	Mouse (77); Rat (80)
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 — TMPRSS13

Entrez GeneID	84000
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GeneBank Accession#	NM_032046
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Protein Accession#	NP_114435
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Gene Name	TMPRSS13
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Gene Alias	MSP, MSPL, MSPS, TMPRSS11
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Gene Description	transmembrane protease, serine 13
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Omim ID	610050
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Gene Ontology	Hyperlink
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Gene Summary	O
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Other Designations	mosaic serine protease transmembrane protease, serine 11
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