

Full-Length

TMPRSS11A (Human) Recombinant Protein (P01)

Catalog # H00339967-P01

Size 50 ug

Specification

Product Description	Human TMPRSS11A full-length ORF (BAD18660.1, 1 a.a. - 421 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MMYRTVGFGRSRNLKPWMI AVLMLSLTVVAVTIGLLVHFLVFDQKKEYYHGSFKILD PQINNNFG QSNTYQLKDLRETTENLVSQVDEIFIDSAWKKNYKNQVVRLTPEEDGVKVDVIMVFQFPSTEQRA VREKKIQSILNQKIRNLRALPINASSVQV NAMSSSTGELTVQASCGKRVVPLNVNRIASGVIAPKAA WPWQASLQYDNIHQCGATLISNTWLVTAAHCFQKYKNPHQWTVSFGTKINPPLMKRNVRRFIIHEK YRSAAREYDIAVVQVSSRVTFSDDIRRICLPEASASFQPNLTVHITGFGALYGGESQNDLREARVK IISDDVCKQPQVYGNDIKPGMFCAGYMEGIYDACRGDSGGPLVTRDLKDTWYLIGVSWGDNCGQ KDKPGVYTQVTTYRNWIA SKTGI
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	74
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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 — TMPRSS11A

Entrez GeneID	339967
GeneBank Accession#	AK131518.1
Protein Accession#	BAD18660.1
Gene Name	TMPRSS11A
Gene Alias	ECRG1, MGC133183
Gene Description	transmembrane protease, serine 11A
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	epidermal type II transmembrane serine protease

Disease

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