

Full-Length

TMPRSS12 (Human) Recombinant Protein (P01)

Catalog # H00283471-P01

Size 50 ug

Specification

Product Description	Human TMPRSS12 full-length ORF (AAH48112.1, 1 a.a. - 348 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MRLGLLSVALLFVGSSHLYS DHYSPSGRHR LGPSPEPAASSQQAEAVRKRLRRRREGGAHAKD CGTAPLKDVLQGSRIIGGTEAQAGAWPVVSLQIKYGRVLVHVCGGTLVRERWVLTAAHCTKDA SDPLMWTAVIGTNNIHGRYPHTKKIKIKAIHPNFILESYVNDIALFHLKAVRYNDYIQPICLPFDVFQIL DGNTKCFISGWGRTKEEGNATNILQDAEVHYSREMCNSERSYGGIIPNTSFCAGDEDGAFDTCRG DSGGPLMCYLPEYKRFFVMGITSYGHGCGRRGFPGVYIGPSFYQKWLTEHFFHASTQGILTINILRG QILALCFVILLATT
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	64.68
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 — TMPRSS12

Entrez GeneID [283471](#)**GeneBank Accession#** [BC048112.1](#)**Protein Accession#** [AAH48112.1](#)**Gene Name** TMPRSS12**Gene Alias** MGC57341**Gene Description** transmembrane protease, serine 12**Gene Ontology** [Hyperlink](#)**Gene Summary** O**Other Designations** -

Disease

- [Tobacco Use Disorder](#)