

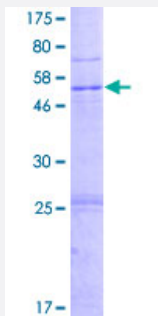
Full-Length

PRSS33 (Human) Recombinant Protein (P01)

Catalog # H00260429-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human PRSS33 full-length ORF (AAH36846.2, 1 a.a. - 280 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MRGVSCLQVLLLLVLGAAGTQGRKSAACGQPRMSSRVGGRDGRDGEWPWQASIQHRGAHVC
GGSLIAPQWVLTAAHCFPRRALPAEYRVRLGALRLGSTSPRTLSPVRRVLLPPDYSEDGARGDL
ALLQLRRPVPLSARVQPVCLPVPGARPPPGTPCRVTGWGSLRPGVPLPEWRPLQGVRVPLLD
RTCDGLYHVGADVPQAERIVLPGSLCAGYPQGHKDACQGDSGGPLTCLQSGSWVLVGVS
KGCALPNRPGVYTSVATYSPWIQARVSF

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

56.2

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 — PRSS33

Entrez GeneID	260429
GeneBank Accession#	NM_152891.2
Protein Accession#	AAH36846.2
Gene Name	PRSS33
Gene Alias	EOS
Gene Description	protease, serine, 33
Gene Ontology	Hyperlink
Gene Summary	serine
Other Designations	serine protease EOS