

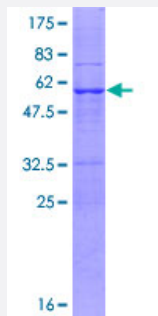
Full-Length

PSMA8 (Human) Recombinant Protein (P01)

Catalog # H00143471-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human PSMA8 full-length ORF (NP_001020267.1, 1 a.a. - 250 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MASRYDRAITVFSPDGHLFQVEYAQEA VKKGSTAVGIRGTNIVLGVEKKSVAKLQDERTVRKICALDDHVCMAFAGLTADARVVINRARVEECQSHKLTVEDPVTVEYITRFIATLKQKYTQSNRRPFGISALVGFDDDDGISRLYQTDPSGTYHAWKANAIGRSAKTVREFLEKNYTEDAIASDSEAIKLAIKALLEVVQSGGKNIELAIIRRNQPLKMFSAKEVELYVTEIEKEKEEAEKKKSKKSV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	54.2
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 — PSMA8

Entrez GeneID	143471
GeneBank Accession#	NM_001025096.1
Protein Accession#	NP_001020267.1
Gene Name	PSMA8
Gene Alias	MGC26605, PSMA7L
Gene Description	proteasome (prosome, macropain) subunit, alpha type, 8
Gene Ontology	Hyperlink
Gene Summary	proteasome (prosome
Other Designations	-

Pathway

- [Proteasome](#)