

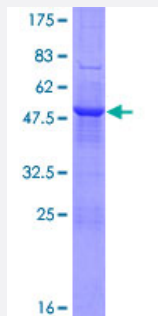
Full-Length

PSG11 (Human) Recombinant Protein (P01)

Catalog # H00005680-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human PSG11 full-length ORF (AAH20711.2, 1 a.a. - 219 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MHAAEIMGPLSAPPCTEHIKWKGLLLTVETPKPSISSSNLNPREAMETVILTCNPETPDASYLWWM
NGQSLPMTHRMQLSETNRTLFLFGVTKYTAGPYECEWNSGSASRSDPVTLLHGPDLPRIFPS
VTSYYSGENLDLSCFADSNPPAQYSWTINGKFKLSGQKLFIPQITPKHNGLYACSAARN SATGEESS
TSLTIRVIAPPGLGTF AFNNPT

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

50.4

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 — PSG11

Entrez GeneID	5680
GeneBank Accession#	BC020711.1
Protein Accession#	AAH20711.2
Gene Name	PSG11
Gene Alias	MGC22484, PSG13, PSG14
Gene Description	pregnancy specific beta-1-glycoprotein 11
Omim ID	176401
Gene Ontology	Hyperlink
Other Designations	pregnancy specific beta-1-glycoprotein 13