

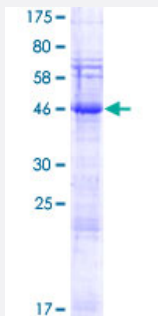
Full-Length

SPACA3 (Human) Recombinant Protein (P01)

Catalog # H00124912-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SPACA3 full-length ORF (NP_776246.1, 1 a.a. - 215 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MVSALRGAPLIRVHSSPVSSPSVSGPRRLVSCLSQSSALSQSGGGSTSAAGIEARSRALRRRW CPAGIMLLALVCLLSCLLPSSSEAKLYGRCELARVLHDFGLDGYRGYSLADWVCLAYFTSGFNAAA LDYEADGSTNNGIFQINSRRWCSNLTNPVNPVCRMYSDDLNPNLKDTVICAMKITQEPQGLGYW EAWRHHCQGKDLTEWVDGCDF
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	49.8
Interspecies Antigen Sequence	Mouse (74); Rat (73)
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 — SPACA3

Entrez GeneID [124912](#)

GeneBank Accession# [NM_173847.2](#)

Protein Accession# [NP_776246.1](#)

Gene Name SPACA3

Gene Alias 1700025M08Rik, ALLP17, LYC3, LYZL3, MGC119058, SLLP1

Gene Description sperm acrosome associated 3

Gene Ontology [Hyperlink](#)

Other Designations lysozyme-like sperm-specific secretory protein ALLP17|sperm lysozyme like protein 1