

Full-Length

SPERT (Human) Recombinant Protein (P01)

Catalog # H00220082-P01

Size 25 ug, 10 ug

Applications

Specification

Product Description	Human SPERT full-length ORF (AAH27609.1, 1 a.a. - 412 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MQPEGLKCRMEESNAERGTAEPFPRLHNLSTPRCAQQAALPRLSRRMASQHSYPLNRFSSVP LDPMERPMSQADLELDYNPPRVQLSDEMVFQDGRWVNENCRLQSPYFSPSASFHHKLHHKRL AKECMLQEENKSLREENKALREENRMLSKENKILQVFWEEHKASLGREESRAPSPLLHKDSASL EVVKKDHVALQVPRGKEDSTLQLLREENRALQQLLEQKQAYWAQAEDTAAPAEESKPAPSPHE EPCSPGILLQDQGSGLSSRFEEPKGPPARQEDSKELRALRKMVSNMSGPSGEEEEAKVGPGLPD GCQPLQLLREMRQALQALLKENRLLQEENRTLQVLRAEHRGFQEENKALWENNKLLQQLVID TVTEVTARMEMLIEELYAFMPARSQDPKKPSRV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	73.7
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 — SPERT

Entrez GeneID	220082
GeneBank Accession#	BC027609.2
Protein Accession#	AAH27609.1
Gene Name	SPERT
Gene Alias	CBY2, FLJ35810, NURIT
Gene Description	spermatid associated
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000018354 OTTHUMP00000018355 chibby homolog 2 novel leucine zipper testicular protein testis specific leucine zipper protein nurit testis-specific leucine zipper protein nurit