

Full-Length

RSBN1L (Human) Recombinant Protein (P01)

Catalog # H00222194-P01

Size 25 ug, 10 ug

Applications

Specification

Product Description

Human RSBN1L full-length ORF (NP_940869.1, 1 a.a. - 842 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAEPPSPVHCVAAAAPTATVSEKEPFGKLQLSSRDPPGSLSAKKVRTEEEKAPRRVNGEGGSG
GNSRQLQPPAAPSPQSYGSPASWSFAPLSAAPSPSSSRSSFSFASAGTAVPSSASASLSQPVPR
KLLVPPTLLHAQPHHLLLPAAAAAASANAKSRRPKEKREKERRRHGLGGAREAGGASRENGE
VKPLPRDKIKDKIKERDKEKEREKKKHKVMNEIKKENGEVKILLKSGKEKPKTNIEDLQIKKVKKKK
KKKHKENEKRKRPKMYSKSIQTICSGLLTDVEDQAAKGILNDNIKDYVGKNLDTKNYDSKIPENSEF
PFVSLKEPRVQNNLKRLDTLEFKQLIHIEHQPNGGASVIHAYSNELSHLSPMEMERFAEEFVGLVF
SENENSAAFYVMGNVHGAATYLPDFLDYFSNFPNSPVLGKKDIETTTMSNFHAQVKRTYSHGTYR
AGPMRQISLVGAVDEEVGDYFPEFLDMLEESPFLKCTLPWGTLSLKLQSRKDSDDGPIMWVRP
GEQMIPVADMPKSPFKRKRTTNEIKNLQYLPTSEPREMLFEDRTRAHADHIGQGFERQTTAAVG
VLKAVHCGEWPDPQPRITKDVICFHAEDFLEVVRMQLDLHEPPLSQCVQWVDDAKLNQLRREGI
RYARIQLYDNDYFIPRNVVHQFKTVSAVCSLAWHIRLKLYHSEEDTSQNTATHETGTSSDSTSSVL
GPHTDNMICAVSKASLDSVFSKDLHSHYELQQIKHEPIASVRIKEEPPVNVNIPEKTTALNNMDGKN
VKAKLDHVQFAEFKIDMSKFENSNDLKEELCPGNLSLVDTRQHSSAHSNQDKKDDDLIC

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

120.8

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 — RSBN1L

Entrez GeneID	222194
GeneBank Accession#	NM_198467.1
Protein Accession#	NP_940869.1
Gene Name	RSBN1L
Gene Alias	FLJ42526, FLJ45813, MGC71764
Gene Description	round spermatid basic protein 1-like
Gene Ontology	Hyperlink
Other Designations	-