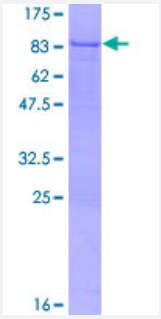
Full-Length

ZMYND11 (Human) Recombinant Protein (P01)

Catalog # H00010771-P01 Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ZMYND11 full-length ORF (AAH91489.1, 1 a.a. - 508 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSRVHGMHPKETTRQLSLAVKDGLIVETLTVGCKGSKAGIEQEGYWLPGDEISIKKKNTNKQEMG TYLRFIVSRMKERAIDLNKKGKDNKHPMYRRLVHSAVDVPTIQEKVNEGKYRSYEEFKADAQLLLH NTVIFYGADSEQADIARMLYKDTCHELDELQLCKNCFYLSNARPDNWFCYPCIPNHELVWAKMKG FGFWPAKVMQKEDNQVDVRFFGHHHQRAWIPSENIQDITVNIHRLHVKRSMGWKKACDELELHQ RFLREGRFWKSKNEDRGEEEAESSISSTSNEQLKVTQEPRAKKGRRNQSVEPKKEEPEPETEA VSSSQEIPTMPQPIEKVSVSTQTKKLSASSPRMLHRSTQTTNDGVCQSMCHDKYTKIFNDFKDRM KSDHKRETERVVREALEKLRSEMEEEKRQAVNKAVANMQGEMDRKCKQVKEKCKEEFVEEIKK LATQHKQLISQTKKKQWCYNCEEEAMYHCCWNTSYCSIKCQQEHWHAEHKRTCRRKR
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	86.1
Interspecies Antigen Sequence	Mouse (87); Rat (79)
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 — ZMYND11

Entrez GeneID	10771
GeneBank Accession#	BC091489.1
Protein Accession#	AAH91489.1
Gene Name	ZMYND11
Gene Alias	BRAM1, BS69, MGC111056, RP11-486H9.1
Gene Description	zinc finger, MYND domain containing 11
Omim ID	608668
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene was first identified by its ability to bind the adenovirus E1A protein. The protein localizes to the nucleus. It functions as a transcriptional repressor, and expression of E1A inhibits this repression. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq
Other Designations	BS69 variant 1|BS69 variant 2|BS69 variant 3|BS69 variant 4|OTTHUMP00000018935|OTTHUMP00000018936|OTTHUMP00000018937|OTTHUMP00000044555|adenovirus 5 E1A binding protein|bone morphogenetic protein receptor-associated molecule 1