

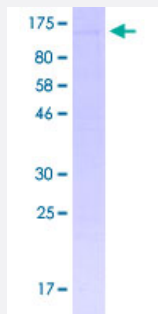
Full-Length

MYSM1 (Human) Recombinant Protein (P01)

Catalog # H00114803-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human MYSM1 full-length ORF (AAI67849.1, 1 a.a. - 828 a.a.) recombinant protein with GST tag at N-terminal.

Sequence

MAAEEADV DIEGDV VAAAGAPGSGENTASVLQKDHYLDSSWRTEGLIPWTL DNTISEENRAVI
EKM LLEEEY LSKKSQPEKVWLDQKEDDKYMKSLQKTAKIMVHSPTKPASYSVKWTIEEKELFE
QGLAKFGRRWTKISKLGSRVTLQVKSYARQYFKNKVKCGLDKETPNQKTGHNLQVKNEDKGTKA
WTPSCLRGRADPNLNAV KIEKLSDD EVDITDEVDELSSQTPQKNSSD LLLDFPNSKM HETNQ
GEFITSDS QEALFSKSSRGCLQNEKQDETLSSEITLWTEKQSN GDKKSIELNDQKFNELIKNCNK
HDGRGIVDARQLPSPEPCEIQKNLNDNEMLFHSCQMVEESHEEEELKPPEQEIEIDRNIIQEEKQ
AIP EFFEGRQA KTPERYLKIRNYLDQWEICKPKYLNKTSVRPGLKNC GDVNCIGRIHTYLELIGAINF
GCEQAVYNRPQTVDKVRIRDRKDAVEAYQLAQRLQSMRTRRRRVRDPWGNWCDAKDLEGQTF
EHL SAEELAKRREEEEKGRPVKSLKVPRPTKSSFDPPFQLPCNFFSEEKQEPFQVKVASEALLIMD
LHAHVSM AEVIGLLGGRYSEVDKVVVEVCAAEP CNSLSTGLQC EMDPVSQTQASETLAVRGFSVI
GWYHSHPAFDPNPSLRDIDTQAKYQSYFSRGGAKFIGMMVSPYNRNPLPYSQITCLVISEEISPDG
SYRLPYKFEVQQMLEEPQWGLVF EKTRWIEKYRLSHSSVPM D KIFRRDSDLTCLQK LLECMRKT
LSKVTNCFMAEEFLTEIENLFLSNYKSNQENGVT EENCTKELLM

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

117.5

Interspecies Antigen Sequence

Mouse (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 — MYSM1

Entrez GeneID	114803
GeneBank Accession#	BC167849.1
Protein Accession#	AAI67849.1
Gene Name	MYSM1
Gene Alias	2A-DUB, 2ADUB, DKFZp779J1554, DKFZp779J1721, KIAA1915, RP4-592A1.1
Gene Description	myb-like, SWIRM and MPN domains 1
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000011131 OTTHUMP00000046776 histone H2A deubiquitinase