

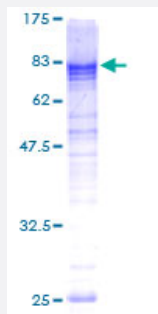
Full-Length

L3MBTL4 (Human) Recombinant Protein (P01)

Catalog # H00091133-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human L3MBTL4 full-length ORF (AAH39316, 1 a.a. - 534 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MKQPNRKRKLNMDSKERLDQDGRLEQAEEEEKKPKDSTTPLSHVPSAAAQGAWSWEWYLKEQ
KAVAAPVELFSKDQSFPEHENGFIQIMRLEGIDPRHPSVFCVLSVAEVCGYRLRLHFDGYLSCYD
FWTNAGSPDIHPVGWCEKTKHELHIPKGYRKDKFVWMDYLKACKLQNAPKKLFRNRSPNGPMS
KEFQVGMKLEAVDRKNPSLVCVATIADIVEDRLLVHFDNWDDSYDYWCDEVNSPYVQPVGWCQE
NGRTLAPQGYPNPENFSWTEYLEATQTNAVPAKVFKMRLPHGFLPNMKLEVVDKRNPRIRVATI
VDVDDQVRKVHFDGWDHKYDYWVEADSPDIHPGWCDVTGHPLEVPQRTNDLKILPGQAVCPT
PGCRGIGHIRGPRYSGHHSAGFCPYSDMNLKKEATLHDRLREQTQANLESDSSHSSKSKSLCSLN
FNGKHEKVNSQPRLVQQAQCLKIKGKEDIDLNLFRGRVRWLMPIPALWEAEAGRSRDQEIKTIL
ANAVKPRLYQKYKKLARRGGGCL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

84.48

Interspecies Antigen Sequence

Mouse (81)

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 — L3MBTL4

Entrez GeneID	91133
GeneBank Accession#	BC039316
Protein Accession#	AAH39316
Gene Name	L3MBTL4
Gene Alias	HsT1031
Gene Description	l(3)mbt-like 4 (Drosophila)
Gene Ontology	Hyperlink
Other Designations	l(3)mbt-like 4

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)

- [Edema](#)
- [Tobacco Use Disorder](#)