

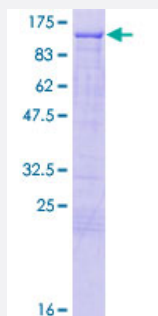
Full-Length

# L3MBTL3 (Human) Recombinant Protein (P01)

Catalog # H00084456-P01

Size 25 ug, 10 ug

## Applications



## Specification

### Product Description

Human L3MBTL3 full-length ORF ( AAH60845.1, 1 a.a. - 755 a.a.) recombinant protein with GST-tag at N-terminal.

### Sequence

MTESASSTSGQEFDFVSVMDWKDGVGTLPGSDLKFRVNEFGALEVITDENEMENVKKATATTT  
WMVPTAQEVFSEKTGMPFRLKDPVKVEGLQFCENCCQYGNVDECLSGGNYCSQNCARHIKDK  
DQKEERDVEEDNEEEDPKCSRKKKPKLSLKADNKEDGEERDDMENKQDVRILRGSQRARRK  
RRGDSAVLKQGLPPKGKKAWCWASYLEEEKAVAVPAKLFEHQSFYPYKNGFKVGMKLEGVD  
PEHQSVYCVLTVAEVCGYRIKLHFDGYSDCYDFWVNADALDIHPVGWCEKTGHKLHPPKGYKEE  
EFNWQTYLKTCKAQAAPKSLFENQNITVIPSGFRVGMKLEAVDKKNPSFICVATVTDMDNRFLV  
HFDNWDESYDWCEASSPHIHPVGWCKEHRRTLITPPGYPNVKHFSWDKYLEETNSLPAPARAF  
KVKPPHGFQKKMKLEVVDKRNPMFIRVATVADTDDHRVKVHFDGWNNCYDYWIDADSPDIHPV  
GWCSKTGHPLQPPLSPELMEASEHGGCSTPGCKGIGHFKRARHLGPHSAANCPYSEINLNKDRI  
FPDRLSGEMPASPSPFNKRTDANESSSSPEIRDQHADDVKEDFEERTESEMRTSHEARGAR  
EETVQQAQRRSAVFLSFKSPIPLRWEQQSKLLPTVAGIPASKVSKWSTDEVSEFIQSLPGC  
EEHGKVKFDEQIDGEAFLMTQTDVIMSIKLGPAKIFNSILMFKAEEKNSHNEL

### Host

Wheat Germ (in vitro)

### Theoretical MW (kDa)

112.2

### Interspecies Antigen Sequence

Mouse (84); Rat (88)

### Preparation Method

[in vitro wheat germ expression system](#)

|                                |                                                                          |
|--------------------------------|--------------------------------------------------------------------------|
| <b>Purification</b>            | Glutathione Sepharose 4 Fast Flow                                        |
| <b>Quality Control Testing</b> | 12.5% SDS-PAGE Stained with Coomassie Blue.                              |
| <b>Storage Buffer</b>          | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer. |
| <b>Storage Instruction</b>     | Store at -80°C. Aliquot to avoid repeated freezing and thawing.          |
| <b>Note</b>                    | 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 — L3MBTL3

|                            |                                    |
|----------------------------|------------------------------------|
| <b>Entrez GeneID</b>       | <a href="#">84456</a>              |
| <b>GeneBank Accession#</b> | <a href="#">BC060845.1</a>         |
| <b>Protein Accession#</b>  | <a href="#">AAH60845.1</a>         |
| <b>Gene Name</b>           | L3MBTL3                            |
| <b>Gene Alias</b>          | MBT-1, MBT1, RP11-73O6.1           |
| <b>Gene Description</b>    | l(3)mbt-like 3 (Drosophila)        |
| <b>Gene Ontology</b>       | <a href="#">Hyperlink</a>          |
| <b>Other Designations</b>  | OTTHUMP00000017192  l(3)mbt-like 3 |