

## Recombinant Mouse L3mbtl3 Protein, Myc/DDK-tagged

Cat. No. L3mbtl3-3745M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Purified recombinant protein of mouse full-length l(3)mbt-like 3 (Drosophila) (cDNA clone MGC:90546 IMAGE:30356672), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>Description</b>	Putative Polycomb group (PcG) protein. PcG proteins maintain the transcriptionally repressive state of genes, probably via a modification of chromatin, rendering it heritably changed in its expressibility. Required for normal maturation of myeloid progenitor cells.
<b>Molecular Mass</b>	96.6 kDa
<b>Purity</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Stability</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	Store at -80 centigrade after receiving vials.
<b>Concentration</b>	>50 µg/mL as determined by microplate BCA method
<b>Storage Buffer</b>	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

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**GENE INFORMATION**

**Gene Name** L3mbtl3 L3MBTL3 histone methyl-lysine binding protein [ Mus musculus (house mouse) ]

**Official Symbol** L3mbtl3

**Synonyms** L3mbtl3; L3MBTL3 histone methyl-lysine binding protein; MBT-1; AI481284; lethal(3)malignant brain tumor-like protein 3; l(3)mbt-like 3; l(3)mbt-like protein 3

**Gene ID** 237339

**mRNA Refseq** NM\_001347467

**Protein Refseq** NP\_001334396

**UniProt ID** Q8BLB7

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