Recombinant Mouse Lmod1 Protein, Myc/DDK-tagged

Cat. No. Lmod1-3802M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length leiomodin 1 (smooth muscle) (Lmod1), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Mediates nucleation of actin filaments.
Molecular Mass	66.7 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 μg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

Gene Name	Lmod1 leiomodin 1 (smooth muscle) [Mus musculus (house mouse)]

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Official Symbol	Lmod1
Synonyms	LMOD1; leiomodin 1 (smooth muscle); leiomodin-1; SM-Lmod; 9530015K06Rik
Gene ID	93689
mRNA Refseq	NM_053106
Protein Refseq	NP_444336
UniProt ID	Q8BVA4

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