

Recombinant Mouse Myl7 Protein, Myc/DDK-tagged

Cat. No. Myl7-4255M Lot. No. (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length myosin, light polypeptide 7, regulatory (Myl7), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	This chain binds calcium.
Molecular Mass	19.4 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	Myl7 myosin, light polypeptide 7, regulatory [<i>Mus musculus</i> (house mouse)]
------------------	--

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Official Symbol	MyI7
Synonyms	MYL7; myosin, light polypeptide 7, regulatory; myosin regulatory light chain 2, atrial isoform; MLC-2a; myosin light chain 2a; myosin regulatory light chain 7; myosin light chain, regulatory A; MLC2a; MYL2A; RLC-A; Mylc2a; MLC-2alpha
Gene ID	17898
mRNA Refseq	NM_022879
Protein Refseq	NP_075017
UniProt ID	Q9QVP4

 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA