Recombinant Mouse Mylk Protein, MYC/DDK-tagged

Cat. No. Mylk-335M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of full-length mouse myosin, light polypeptide kinase (Mylk), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Biased expression in bladder adult (RPKM 454.5), large intestine adult (RPKM 64.4) and 8 other tissues.
Molecular Mass	214.1 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 ug/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

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

Gene Name	Mylk myosin, light polypeptide kinase [Mus musculus (house mouse)]
Official Symbol	Mylk
Synonyms	Mylk; myosin, light polypeptide kinase; KRP; Mlck; nmMlck; smMLCK; MLCK108; MLCK210; AW489456; 9530072E15Rik; A930019C19Rik; myosin light chain kinase, smooth muscle; kinase-related protein; mylk; telokin; EC 2.7.11.18
Gene ID	107589
mRNA Refseq	NM_139300
Protein Refseq	NP_647461
UniProt ID	B1B1A8

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