Recombinant Mouse Mybpc1 Protein, MYC/DDK-tagged

Cat. No. Mybpc1-414M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of full-length mouse myosin binding protein C, slow-type (Mybpc1), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Biased expression in limb E14.5 (RPKM 9.6), mammary gland adult (RPKM 6.9) and 11 other tissues.
Molecular Mass	126.6 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

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	Mybpc1 myosin binding protein C, slow-type [Mus musculus (house mouse)]
Official Symbol	Mybpc1
Synonyms	Mybpc1; myosin binding protein C, slow-type; 8030451F13Rik; myosin-binding protein C, slow-type; MyBP-C slow; Slow-type C-protein
Gene ID	109272
mRNA Refseq	NM_175418
Protein Refseq	NP_780627
UniProt ID	Q6P6L5

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