

Recombinant Human MYBPC3 Protein, His-SUMO-tagged

Cat. No. MYBPC3-1289H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MYBPC3 Protein (1-328aa) was expressed in E. coli with N-terminal His-SUMO tag.
Species	Human
Source	E.coli
ProteinLength	1-328 a.a.
Form	Tris-based buffer, 50% glycerol.
Molecular Mass	50.8 kDa
AA Sequence	MPEPGKKPVSAFSKKPRSVVEVAAGSPAVFEAETERAGVKVRWQRGGSDISASNKY GLATEGTRHTLTVREVGPADQGSYAVIAGSSKVKFDLKVIEAEKAEPMLAPAPAPAE ATGAPGEAPAPAAELGESAPSPKGSSSAALNGPTPGAPDDPIGLFVMRPQDGEVTV GGSITFSARVAGASLLKPPVVKWFKGKWVDLSSKVGQHLQLHDSYDRASKVYLFEL HITDAQPAFTGSYRCEVSTKDKFDCSNFNLTVEAMGTGDLDLLSAFRRTSLAGGG RRISDSHEDTGILDFSSLLKKRDSFRTPRDSKLEAPAEEDVWEILRQA
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	The shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

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

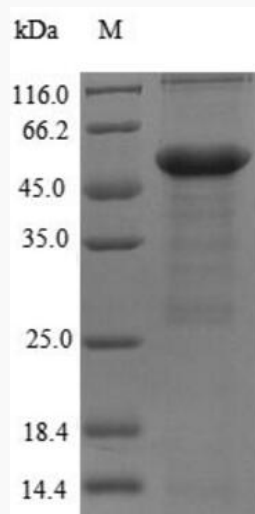
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

GENE INFORMATION

Gene Name	MYBPC3 myosin binding protein C, cardiac [Homo sapiens]
Official Symbol	MYBPC3
Synonyms	MYBPC3; myosin binding protein C, cardiac; CMH4, myosin binding protein C, cardiac; myosin-binding protein C, cardiac-type; FHC; MYBP C; C-protein, cardiac muscle isoform; myosin-binding protein C, cardiac; CMH4; MYBP-C; DKFZp779E1762
Gene ID	4607
mRNA Refseq	NM_000256
Protein Refseq	NP_000247
MIM	600958
UniProt ID	Q14896

 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



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