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Product Datasheet

Recombinant Human Creatine Kinase MM/CKMM Protein ABB-RP02817LQ

Article Name	Recombinant Human Creatine Kinase MM/CKMM Protein
Biozol Catalog Number	ABB-RP02817LQ
Supplier Catalog Number	RP02817LQ
Alternative Catalog Number	ABB-RP02817LQ-50UG, ABB-RP02817LQ-10UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Met1-Lys381
Product Description	Creatine kinase M-type is also known as Creatine kinase M chain, M-CK. It is a protein that in humans is encoded by the CKM gene. It belongs to the ATP:guanido phosphotransferase family, containing 1 phosphagen kinase C-terminal domain and 1 phosphagen...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	44.1 kDa
Tag	C-His
NCBI	1158
UniProt	P06732
Source	HEK293 cells

Purity	95 % as determined by SDS-PAGE.
Form	Supplied as a 0.22 µm filtered solution in 20mM Tris-HCl, 150mM NaCl, 10% Glycerol, pH 7.5.
Sequence	MPFGNTHNKFKLNYKPEEEYPDLSKHNNHMAKVLTELYKKLRDKETPSGFTV DDVIQTGVDPNPGHPFIMTVGCVAGDEESYEVFKELFDPIISDRHGGYKPTDKH KTDLNHENLKGDDLDPNYVLSSRVRTGRSIKGYTLPPHCSRGERRAVEKLSV EALNSLTGEFKGKYYPLKSMTEKEQQQLIDDHFLFDKPVSPLLLASGMARDWP DARGIWHNDNKSFLVWVNEEDHLRVISMEKGGNMKEVFRRFCV
Target	Creatine Kinase MM/CKMM
Application Dilute	Supplied as a 0.22 µm filtered solution in 20mM Tris-HCl, 150mM NaCl, 10% Glycerol, pH 7.5.
Application Notes	ResearchArea: Other Recombinant Protein