

Product Datasheet

Recombinant Human Myosin light chain kinase GST (N-Term) Protein H00004638-P02-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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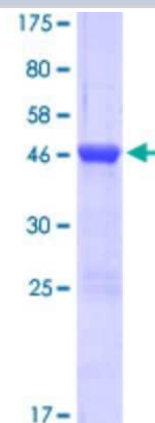
H00004638-P02-10ug**Recombinant Human Myosin light chain kinase GST (N-Term) Protein**

Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	43.2 kDa
Product Description	
Description	<p>Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-153 of Human MYLK</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MAMISGLSGRKSSTGSPTSPLNAEKLESEDVSQAFLEAVAEKPHVKPYFSKTI RDLEVVEGSAARFDCKIEGYDPDEVVWFKDDQSIRESRHFQIDYDEDGNCSLII SDVCGDDDAKYTCKAVNSLGEATCTAELIVETMEEGEGEGEEEE</p>
Gene ID	4638
Gene Symbol	MYLK
Species	Human
Preparation Method	in vitro wheat germ expression system
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification



Images

SDS-Page: Recombinant Human Myosin light chain kinase Protein [H00004638-P02] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00004638-P02-10ug

NBP1-87744PEP	Myosin light chain kinase Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP2-67486	Myosin light chain kinase Antibody (SU40-06)
MAB4470	Myosin Heavy Chain Antibody (MF20) [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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