

CKMB recombinant protein

CKMB Type 1 protein

CATALOG # AAA75580	HOST Human	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

CKMB; CKMB Type 1 protein; CK-MB Type 1 protein; Creatine Kinase-MB Isoenzyme Type 1 protein; CKMB recombinant protein

PRODUCT SPECIFICATIONS

Host	Human
Purity/Purification	> 95% pure
Form/Format	Frozen in 20mM K3PO4, pH 6.0, with 1mM DTT, and 50% glycerol.
Applicable Applications for CKMB recombinant protein	WB (Western Blot), ELISA
Protein Type	Recombinant
Biological Significance	Creatine kinase (CK), is an enzyme expressed by various tissues and cell types. CK catalyses the conversion of creatine and consumes adenosine triphosphate (ATP) to create phosphocreatine and adenosine diphosphate (ADP). In the cells, the "cytosolic" CK enzymes consist of two subunits, which can be either B (brain type) or M (muscle type). There are, therefore, three different isoenzymes: CK-MM, C kB and CK-MB.
Expression System	Yeast
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Aliquot and store at -70 degree C or lower. Avoid repeated freeze/thaw cycles

ADDITIONAL INFORMATION

Related Product Information for CKMB recombinant protein	Purified recombinant CKMB Type 1 protein
Product Categories/Family for CKMB recombinant protein	Cardiac Markers

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/ckmb-recombinant-protein-human-wb-western-blot-elisa/75580>