

Datasheet for ABIN7576194

Creatine Kinase MB Protein (CKM) (Strep Tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Creatine Kinase MB (CKM)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Creatine Kinase MB protein is labelled with Strep Tag.
Application:	ELISA, SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Recombinant Human CK-MB Protein, N-His & C-Strep
Sequence:	Met1-Lys381, Met1-Lys381

Target Details

Target:	Creatine Kinase MB (CKM)
Alternative Name:	CK-MB (CKM Products)
Background:	Creatine kinase M-type, 2.7.3.2, Creatine kinase M chain, Creatine phosphokinase M-type, CPK-M, M-CK, CKM, CKMM, Creatine kinase B-type, 2.7.3.2, Brain creatine kinase, B-CK, Creatine kinase B chain, Creatine phosphokinase B-type, CPK-B, CKB, CKBB, CKMB, CK-MB
Molecular Weight:	44 kDa, 44 kDa (Reduced)
UniProt:	P06732 , P12277

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
--------------------	--

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Lyophilized
---------	-------------

Reconstitution:	Reconstitute in sterile water for a stock solution.
-----------------	---

Buffer:	Lyophilized from a solution in PBS pH 7.4, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
---------	--

Storage:	4 °C,-20 °C,-80 °C
----------	--------------------

Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.
------------------	--