

Datasheet for ABIN7388414

CKM Protein (AA 11-367) (His tag)



Overview

3 7 3 7 7 3 7 7	
Quantity:	100 μg
Target:	CKM
Protein Characteristics:	AA 11-367
Origin:	Rabbit
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CKM protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)
Product Details	
Sequence:	Lys11-Leu367
Characteristics:	Recombinant Creatine Kinase, Muscle (CKM), Prokaryotic expression, Lys11-Leu367, N-terminal
	His Tag
Purity:	> 90 %
Target Details	
Target:	CKM
Alternative Name:	Creatine Kinase, Muscle (CKM Products)
Background:	CK-MM, CKMM, CK3, CK-M, MM-CK, M-CK, Creatine kinase M-type, N-terminally processed
Molecular Weight:	42kDa

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:7.1
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months