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Datasheet for ABIN810030

## Creatine Kinase MB Isoenzyme Type II Protein (full length)

### Overview

Quantity:	1 mg
Target:	Creatine Kinase MB Isoenzyme Type II
Protein Characteristics:	full length
Origin:	Human
Source:	Yeast ( <i>Pichia pastoris</i> )
Protein Type:	Recombinant
Application:	ELISA

### Product Details

Characteristics:	Creatine Kinase MB (CK-MB) Type 2, Recombinant full length Creatine Kinase MB Isoenzyme with amino acid sequence identical to native enzyme. CK-MB is a dimeric protein comprised of M and B subunits. The doublet band migrating approximately 47 kDa is not resolved on most gels. Purified in the enzymatically active form. Reacts with monoclonal antibodies specific to MB isoenzyme in ELISA.
Purification:	Purified under non-denaturing conditions.
Purity:	> 95 % pure

### Target Details

Target:	Creatine Kinase MB Isoenzyme Type II
Abstract:	<a href="#">Creatine Kinase MB Isoenzyme Type II Products</a>
Molecular Weight:	47 kDa

## Application Details

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Application Notes: Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Buffer: 20 mM Tris-HCl, 0 mM DTT, 0 mM EDTA, pH 6.8 + 0.5

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Preservative: Without preservative

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Handling Advice: Aliquot to avoid multiple freeze/thaws cycles.

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Storage: -80 °C

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Storage Comment: Store at -70 °C or below.

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