



Creatine kinase MB type 1 (>95%) (DAGA-842)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	CreatineKinase MB consists of a dimer of nonidentical chains. With MM being the majorform in skeletal muscle and myocardium, MB existing in myocardium, and BBexisting in many tissues, especially brain. Creatine Kinase MB reversiblycatalyses the transfer of phosphate between ATP and various phosphogens. Thecreatinine kinase isoenzymes play a central role in energy transduction intissues with large fluctuating energy demands such as skeletal muscle, heart,brain and spermatozoa.
Purity	>95% by SDS-PAGE
Conjugate	TBD
Applications	ELISA, Western Blot
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	100 µg, 1 mg
Buffer	0.02 M Potassium Phosphate, 1 mM DTT, 50% glycerol
Preservative	None
Storage	-20°C

BACKGROUND

Keywords	CKB;creatinine kinase;brain;CKBB;creatinine kinase B-type;creatinine kinase-B;creatinine kinase B chain;B-CK
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