



Recombinant creatin kinase CKMB type 2 (>95%) (DAGA-840)

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. Thecreatine 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	Biosensors, Clinical Chemistry, Control Manufacture, ELISA, Lateral Flow, Life Science
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Buffer	TRIS/HCI
Preservative	None
Storage	-20°C

BACKGROUND

Keywords CKB;creatine kinase;brain;CKBB;creatine kinase B-type;creatine kinase-B;creatine kinase B

chain;B-CK

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