

## Native Mouse Creatine Kinase, Brain (CKB) Protein

Cat. No. CKB-46M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Native Creatine Kinase, Brain (CKB) Protein was purified from <i>Mus musculus</i> (Mouse).
<b>Species</b>	Mouse
<b>Source</b>	Mouse
<b>Form</b>	Lyophilized from sterile PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
<b>Molecular Mass</b>	40.0kDa
<b>Endotoxin</b>	< 1.0 EU per $\mu\text{g}$ of the protein as determined by the LAL method.
<b>Purity</b>	> 90%
<b>Applications</b>	SDS-PAGE; WB; ELISA; IP.
<b>Stability</b>	Samples are stable for up to twelve months from date of receipt at -70 centigrade.
<b>Storage</b>	Store it under sterile conditions at -20 centigrade to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	Reconstitute in PBS or others.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Shipping**

The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature recommended.

**GENE INFORMATION****Gene Name**

Ckb creatine kinase, brain [ *Mus musculus* ]

**Official Symbol**

CKB

**Synonyms**

CKB; creatine kinase, brain; creatine kinase B-type; creatine kinase B chain; Bck; Ck3; B-CK; Ck-3; Ckbb;

**Gene ID**

12709

**mRNA Refseq**

NM\_021273

**Protein Refseq**

NP\_067248

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA