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Rat Creatine Kinase, Brain (CKB) Protein

Catalogue No.: abx066144

Recombinant Creatine Kinase, Brain (CKB) is a recombinant protein from Rat. It is produced in E.coli using Prokaryotic expression.

Target: Creatine Kinase, Brain (CKB)

Origin: Rat

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE

Purity: > 95%

Form: Lyophilized

Conjugation: Unconjugated

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

Expression: Recombinant

Molecular Weight: 41.5 kDa

Swiss Prot: [P07335](#)

Sequence Fragment: Lys11-Leu367

Sequence: MGHHHHHHSGSEF-KLRFPAEDEF PDLSSHNNHM AKVLTPELYA ELRAKCTPSG FTLDDAIQTG
VDNPGHPYIM TVGAVAGDEE SYDVFKDLFD PIIDRHGGY QPSDEHKTDL NPDNLQGGDD
LDPNYVLSSR VRTGRSIRGF CLPPHCSRGE RRAIEKLAVE ALSSLDGDLS GRYYALKSMT
EAEQQQLIDD HFLFDKPVSP LLLASGMARD WPDARGIWHN DNKTFLVWIN EEDHLRVISM
QKGGNMKEVF TRFCTGLTQI ETLFKSKNYE FMWNPHLGYI LTCPSNLGTG LRAGVHIKLP
HLGKHEKFSE VLKRLRLQKR GTGGVDTAAV GGVFDVSNAD RLGFESEVELV QMVVDGVKLL
IEMEQL

Tag: N-terminal His-tag

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

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Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Note: This product is for research use only.