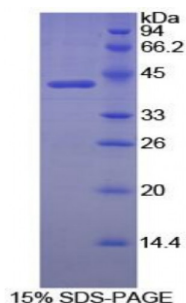


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Dog Creatine Kinase, Brain (CKB) Protein

Catalogue No.: abx066145



SDS-PAGE analysis of Dog Creatine Kinase, Brain Protein.

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

Target: Creatine Kinase, Brain (CKB)

Origin: Dog

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: 41.3 kDa

Swiss Prot: [P05124](#)

Sequence Fragment: Lys11-Leu367

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Sequence: MGHHHHHHSGS-KLRFPAEDEF PDLSAHNNHM AKVLTPELYA ELRAKSTPSG FTLDDVIQTG
VDNPGHPYIM TVGCVAGDEE SYDVFKELFD PIEDRHGGY KPSDEHKTDL NPDNLQGGDD
LDPNYVLSSR VRTGRSIRGF CLPPHCSRGE RRAIEKLAVE ALSSLDGDLA GRYYALKSMT
EAEQQQLIDD HFLFDKPVSP LLLASGMARD WPDARGIWHN DNKTFLVWIN EEDHLRVISM
QKGGNMKEVF TRFCNGLTQI ETLFKSKNYE FMWNPFLGYI LTCPSNLGTG LRAGVHIKLP
HLGKHEKFPE VLKRLRLQKR GTGGVDTAAV GGVFDVSNAD RLGFESEVELV QMVVDGVKLL
IEMEQR

Tag: N-terminal His-tag

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

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.