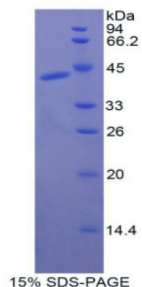


Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Dog Creatine Kinase, Muscle (CKM) Protein

Catalogue No.: abx066146



SDS-PAGE analysis of Dog CKM Protein.

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

Target: Creatine Kinase, Muscle (CKM)

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: 42 kDa

Swiss Prot: [P05123](#)

Sequence Fragment: Lys11-Leu367

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Sequence: MGHHHHHHSGSEF-KLNYKPEEEY PDLTKHNNHM AKALTPEIYK KLRDKETPSG
FTLDDVIQTGVDNPGHPFIM TVGCVAGDEE SYQVFKDLFD PIIQDRHGGY KPTDKHKTDL
NHENLKGGDDLPNYVLSSR VRTGRSIKY TLPPHCSRGE RRAVEKLSIE ALNSLTGEFK
GKYYPKSMTEQEQQQLIDD HFLFDKPVSP LLLASGMARD WPDARGIWHN DNKTFLVWVN
EEDHLRVISMQKGGNMKEVF RRFVGLQKI EEIFKKAGHP FMWNEHLGYV LTCPSNLGTG
LRGGVHVKLAHLSKHPKFEE ILTRLRLQKR GTGGVDTA AV GSVFDISNAD RLGSEVEQV
QLVVDGVKLMVEMEKKL

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.