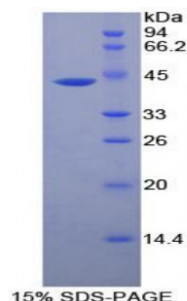


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Human Creatine Kinase, Muscle (CKM) Protein

Catalogue No.: abx066147



SDS-PAGE analysis of Human CKM Protein.

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

Target: Creatine Kinase, Muscle (CKM)

Origin: Human

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: 41.9 kDa

Swiss Prot: [P06732](#)

Sequence Fragment: Lys11-Leu367

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Sequence: MGHHHHHHSGSEF-KLNYKPEEEY PDLSKHNNHM AKVLTLELYK KLRDKETPSG FTVDDVIQTG
VDNPGHPFIM TVGCVAGDEE SYEVFKELFD PIISDRHGGY KPTDKHKTDL NHENLKGGDD
LDPNYVLSSR VRTGRSIKGY TLPPHCSRGE RRAVEKLSVE ALNSLTGEFK GKYYPLKSMT
EKEQQQLIDD HFLFDKPVSP LLLASGMARD WPDARGIWHN DNKSFLVWVN EEDHLRVISM
EKGGNMKEVF RRFCVGLQKI EEIFKKAGHP FMWNQHLGYV LTCPSNLGTG LRGGVHVKLA
HLSKHPKFEE ILTRLRLQKR GTGGVDTA AV GSVFDVSNAD RLGSSSEVEQV QLVVDGVKLM
VEMEKKL

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.