

Recombinant Human CKM protein, His-tagged

Cat. No. CKM-54H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CKM fused with His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-381 aa
Form	Lyophilized, Liquid
Purity	Greater than 95% by SDS-PAGE gel analyses.
Applications	Immunogen for antibody production, immunological and mass myoglobin standard, myoglobin biochemical and immunochemical studies.
Storage	- 20°C for Lyophilized, - 80°C for Liquid

GENE INFORMATION

Gene Name	CKM creatine kinase, muscle [Homo sapiens]
Official Symbol	CKM
Synonyms	CKM; creatine kinase, muscle; CKMM; creatine kinase M-type; creatine kinase-M; creatine kinase M chain; M-CK;

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Gene ID	1158
mRNA Refseq	NM_001824
Protein Refseq	NP_001815
MIM	123310
UniProt ID	P06732
Chromosome Location	19q13.32
Pathway	Arginine and proline metabolism, organism-specific biosystem; Arginine and proline metabolism, conserved biosystem; Creatine metabolism, organism-specific biosystem; Creatine pathway, organism-specific biosystem; Creatine pathway, conserved biosystem; Metabolic pathways, organism-specific biosystem; Metabolism, organism-specific biosystem;
Function	ATP binding; creatine kinase activity; nucleotide binding;

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