

Native Rat Creatine Kinase MM

Cat. No. Ckmm-167R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified Native Rat Skeletal Muscle Creatine Kinase MM
Species	Rat
Source	Rat Skeletal Muscle
Form	Liquid in 50% Glycerol, 10mM Tris.Cl, 20mM NaCl, 0.05% NaN3
Purity	>90% by SDS-PAGE
Characteristic	>1.0 mg/mL by A280
Storage	Store at -20°C.

GENE INFORMATION

Gene Name	Ckm creatine kinase, muscle [Rattus norvegicus (Norway rat)]
Official Symbol	Ckmm
Synonyms	Ckm; Ckmm; creatine kinase, muscle; creatine kinase M-type; M-CK; muscle creatine kinase; creatine kinase M chain; Creatine kinase, muscle form; EC 2.7.3.2
Gene ID	24265

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mRNA Refseq	NM_012530
Protein Refseq	NP_036662
UniProt ID	P00564
Chromosome Location	1q21
Pathway	Arginine and proline metabolism; Creatine metabolism; Creatine pathway
Function	ATP binding; creatine kinase activity

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