

Product Datasheet

Creatine Kinase MM (CK-MM), Human Skeletal Muscle 190-29

Product Name	Creatine Kinase MM (CK-MM), Human Skeletal Muscle
Catalog Number	190-29
Alternative Names	CK-MM, CKMM
Brand	Lee Biosolutions
Form/Appearance	50% Glycerol Clear, colorless to red solution.
Concentration	≥ 5.0 mg/mL (Coomassie)
Storage	-20 °C
Purity	Highly Purified
CAS Number	9001-15-4
Source	Human Skeletal Muscle
Shelf Life	2 years
Biological Activity	≥ 10,000 U/mL (Dimension® Clinical Chemistry System)
Content	GOT/AST: ≤ 0.01% (Dimension® Clinical Chemistry System) LDH: ≤ 0.01%
Specific Activity	≥ 500 U/mg protein
Unit Definition	One unit will catalyze the transphosphorylation of one micromole of phosphate from creatine phosphate to ADP per minute at 37°C.