

SPECIFICATION SHEET

Product Name: Recombinant CK-MM protein **Catalog #:** L4C00703

Description: Creatine Kinase-MB Isoenzyme Protein, clude purified Creatine Kinase (CK) is a dimeric enzyme composed of either M- or B-type subunits. The subunits, each encoded by a unique gene, associate to form three isoenzymic forms: BB, MB, and MM. These isoenzymes are expressed at different levels in various tissues in humans: CKBB is predominantly found in brain tissue, CKMB in heart muscle, and CKMM in skeletal and heart muscle.

Source: E. Coli

Format: Purified Liquid MW: 43KD

Purification: Purified >85%

Concentration&Lot: 3mg/ml **Lot:** L20200301

Buffer: 20Mm Tris-HCl PH8.0

Applications: Suitable for use as a standard in immunoassay, immunogen for antisera production, and tracer for iodination. Each laboratory should determine an optimum working titer for use in its particular application.

Storage&Shelf life: Store at -20°C for 3 years. Avoid multiple freeze/thaw cycles.

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES.