

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:** L190301
- 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.