

Human CKM Recombinant Protein



RPPB2597

Product Information Protein Information

Product SKU:

RPPB2597

Accession:

P06732

Host:

Human Cardiac
Tissues

Protein description:

Human CKM produced in Human Cardiac Tissues having a molecular mass of 82 kDa and PI 5.0-7.5. It's the skeletal muscle specific creatine kinase and is elevated in case of strenuous exercise and in degenerative muscle disease.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Creatine kinase M-type, EC 2.7.3.2, Creatine kinase M chain, M-CK, CKM, CKMM.

Formulation:

The CKM protein solution is in 50mM Tris and 2mM DTT, pH 7.5 containing 50% Glycerol.

Purity:

Greater than 50.0%.

Stability:

CKM although stable at 14°C for 1 week, should be stored at 2°-8°C.