

Recombinant Human CKB

Catalogue No.: P1842

Species: Human

Uniprot ID: P12277

Expression Region: 1-381

Host: E.Coli

Tags: N-terminal His-IF2DI Tag

Molecular Weight: 63.3 kDa under reducing conditions

Purity: Greater than 95% as determined by SDS-PAGE

Formulation: Lyophilized from a 0.2 μm filtered solution in 10 mM Hepes, 500 mM NaCl

with 5% trehalose, pH7.4

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 μg/ml

in sterile distilled water by gentle pipetting 2-3 times, don't vortex

Storage: -20°C for 12 months as lyophilized; 2-8°C for 1 month under sterile

conditions after reconstitution

Synonyms: B CK, B-CK, BB-CK, BCK, Brain creatine kinase, Ckb, CKBB, Creatine

kinase B, Creatine kinase B chain, Creatine kinase B type, Creatine kinase

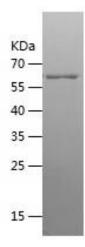
B-type, Creatine Kinase BB Isoenzyme, Creatine kinase brain, Creatine

kinase brain type, Creatine phosphokinase BB

FineTest Proteins



SDS-PAGE:



Safety note:

This product is intended for research and manufacturing uses only. It is not a diagnostic device. Product degradation will result from multiple freeze/thaw cycles. It is suggested that the antigen be stored in use size aliquots and thawed just prior to use. This material has been inactivated, however as with all biological materials, it should be handled as potentially infectious. The user assumes all responsibility for care, custody and control of the material, including its disposal, in accordance with all regulations.