

Human CIB1 Recombinant Protein



RPPB2470

Product Information Protein Information

Product SKU:

RPPB2470

Accession:

Q99828

Host:

Escherichia Coli.

Protein description:

CIB1 Human Recombinant is a single, non-glycosylated polypeptide chain (aa 1-191) containing a total of 211 amino acids and having a molecular mass of 23 kDa. CIB1 is fused to a 20 a.a His-tag and it was purified by conventional column chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Calcium and integrin-binding protein 1, Calmyrin, DNA-PKcs-interacting protein, Kinase-interacting protein, SNK-interacting protein 2-28, SIP2-28, CIB1, CIB, KIP, PRKDCIP.

Formulation:

The CIB1 protein solution (1mg/ml) contains 20mM Tris-HCl, pH-8 & 5mM DTT.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a 0.1% HSA or BSA. Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGGSGSRLSK ELLAEYQDLT FLTKQEILLA HRRFCCELLPQ EQRTVESSLR
AQVPFEQILS LPELKANPFK ERICRVFSTS PAKDLSLFED FLDLLSVFSD TATPDIKSHY AFRIFDFDDD
GTLNREDLSR LVNCLTGEGE DTRLSASEMK QLIDNILEES DIDRDGTINL SEFQHVISRS PDFASSFKIV L