

Human CIB2 Recombinant Protein



RPPB2471

Product Information Protein Information

Product SKU:

RPPB2471

Accession:

O75838

Host:

Escherichia Coli.

Protein description:

CIB2 Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 207 amino acids (1-187a.a.) and having a molecular mass of 23.8kDa (Molecular weight on SDS-PAGE will appear higher). The CIB2 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Calcium and integrin-binding family member 2, Kinase-interacting protein 2, KIP 2, CIB2, KIP2.

Formulation:

The CIB2 solution (0.5 mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 10% glycerol, 2mM DTT, 100mM NaCl and 1mM PMSF.

Purity:

Greater than 90.0% 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 carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGNKQTIFTE EQLDNYQDCT FFNKKDILKL HSRFYELAPN LVPMDYRKSP
IVHVPMSLII QMPELRENPF KERIVAAFSE DGEGLTFND FVDMFVSLCE SAPRELKANY AFKIYDFNTD
NFICKEDLEL TLARLTKSEL DEEEVVLVCD KVIEEADLDG DGKLGFAFDFE DMIKAPDFL STFHIRI.