

Human CIAPIN1 Recombinant Protein



RPPB3185

Product Information Protein Information

Product SKU:

RPPB3185

Accession:

Q6FI81

Host:

Escherichia Coli.

Protein description:

CIAPIN1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 335 amino acids (1-312 a.a.) and having a molecular mass of 36kDa. CIAPIN1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

DRE2, PRO0915, Anamorsin, Cytokine-induced apoptosis inhibitor 1, Fe-S cluster assembly protein DRE2 homolog, CIAPIN1.

Formulation:

CIAPIN1 protein solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

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 SSGLVPRGSH MGSMADFGIS AGQFVAVVWD KSSPVEALKG LVDKLQALTG NEGRVSVENI
KQLLQSAHKE SSFDIILSGL VPGSTTLHSA EILAEIARIL RPPGCLFLKE PVETAVDNNS KVKTASKLCS
ALTLSGLVEV KELQREPLTP EEVQSVREHL GHESDNLLFV QITGKKPNFE VGSSRQLKLS ITKKSSPSVK
PAVDPAALKL WTLSANDMED DSMDLIDSDE LLDPEDLKPP DPASLRAASC GEGKKRKACK NCTCGLAEEEL
EKEKSREQMS SQPKSACGNC YLGDAFRCAS CPYLGMPAFK PGEKVLLSDS NLHDA.