

Human CCNG1 Recombinant Protein



RPPB3000

Product Information Protein Information

Product SKU:

RPPB3000

Accession:

P51959

Host:

Escherichia Coli.

Protein description:

CCNG1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 315 amino acids (1-295 a.a.) and having a molecular mass of 36.2kDa. CCNG1 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear colorless solution.

Synonyms:

Cyclin-G1, Cyclin-G, CCNG1, CCNG, CYCG1.

Formulation:

CCNG1 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 50% glycerol, 0.2M NaCl and 5mM DTT.

Purity:

Greater than 85% 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 MIEVLTTTDS QLLHQLNAL LEQESRCQPK VCGLRLIESA HDNGLRMTAR
LRDFEVKDLL SLTQFFGFD TETSLAVNLL DRFLSKMKVQ PKHLGCVGLS CFYLAVKSIE EERNVPLATD
LIRISQYRFT VSDLRMEKI VLEKVCWKVK ATTAFLQLQL YSLLQENLP LERRNSINFE RLEAQLKACH
CRIIFSKAKP SVLALSIAL EIQAKCVEL TEGIECLQKH SKINGRDLTF WQELVSKCLT EYSSNKCSKP
NVQKLKWIWS GRTARQLKHS YRITHLPTI PEMVP.