

Human CCNI Recombinant Protein



RPPB2454

Product Information Protein Information

Product SKU:

RPPB2454

Accession:

Q14094

Host:

Escherichia Coli.

Protein description:

CCNI Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 400 amino acids (1-377 a.a) and having a molecular mass of 44.9kDa. CCNI is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear colorless solution.

Synonyms:

Cyclin-I, CCNI, CYC1, CYI.

Formulation:

CCNI protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 10% glycerol and 0.4M Urea.

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 MGSMKFPGPL ENQRLSFLLE KAITREMQMW KVNVRKMPSN QNVSPQRDE
VIQWLAKLKY QFNLYPETFA LASSLLDRFL ATVKAHPKYL SCIAISCFLL AAKTVEEDER IPVLKVLARD
SFCGCSSEI LRMERIILDK LNWDLHTATP LDFLHIFHAI AVSTRPQLLF SLPKLSPSQH LAVLTKQLLH
CMACNQLLQF RGSMLALAMV SLEMEKLIPD WLSLTIELLQ KAQMDSQLI HCRELVAHHL STLQSSLPLN
SVVYRPLKH TLVTCDKGVF RLHPSSVPGP DFSKDNSKPE VPVRGTAAFY HHLPAASGCK QTSTKRKVEE
MEVDDFYDGI KRLYNEDNVS ENVGSVCGTD LSRQEGHASP CPPLQPV SVM.