

Human CCNA2 Recombinant Protein



RPPB2450

Product Information Protein Information

Product SKU:

RPPB2450

Accession:

P20248

Host:

Escherichia Coli.

Protein description:

CCNA2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 456 amino acids (1-432 a.a) and having a molecular mass of 51.1kDa. CCNA2 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear colorless solution.

Synonyms:

Cyclin-A2, Cyclin-A, CCNA2, CCN1, CCNA.

Formulation:

CCNA2 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 20% glycerol, 0.15M NaCl and 1mM DTT.

Purity:

Greater than 90% 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 MGSMLGNSA PGPATREAGS ALLALQQTAL QEDQENINPE KAAPVQQPRT
RAALAVLKSG NPRGLAQQQR PKTRRVAPLK DLPVNDEHVT VPPWKANSKQ PAFTIHVDEA EKEAQKKPAE
SQKIEREDAL AFNSAISLPG PRKPLVPLDY PMDGSFESPHMDMSIVLED EKPVSVNEVP DYHEDIHTYL
REMEVKCKPK VGYMKKQPD I TNSMRAILVD WLVEVGEEYK LQNETLHLAV NYIDRFLSSM SVLRGKLQLV
GTAAMLLASK FEEIYPPEVA EFVYITDDTY TTKQVLRMEH LVLKVLTFDL AAPTVMQFLT QYFLHQQPAN
CKVESLAMFLGELSLIDADP YLKYLPSVIA GAAFLALYT VTGQSWPESL IRKTGYTLES LKPCMLDLHQ
TYLKAPQHAQ QSIREKYKNS KYHGVSLNLP PETLNL.