

Human CDKN2C Recombinant Protein



RPPB2468

Product Information Protein Information

Product SKU:

RPPB2468

Accession:

P42773

Host:

E.coli.

Protein description:

CDKN2C Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 192 amino acids (1-168 and having a molecular mass of 20.7kDa.CDKN2C is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Cyclin-dependent kinase inhibitor 2C (p18 inhibits CDK4), cyclin-dependent kinase 4 inhibitor C, cyclin-dependent kinase 6 inhibitor p18, INK4C, p18, p18-INK6, p18-INK4C, CDK6 inhibitor p18, cyclin-dependent inhibitor, CDKN6, p18-INK4c.

Formulation:

The CDKN2C solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 200mM NaCl, 2mM DTT and 10% glycerol.

Purity:

Greater than 95% 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 MGSMAEPWG NELASAAARG DLEQLTSLQ NNVNVNAQNG
FGRTALQVMK LGNPEIARRL LLRGANPDLK DRTGFAVIHD AARAGFLDTL QTLLEFQADV NIEDNEGNLP
LHLAAKEGHL RVVEFLVKHT ASNVGHRNHK GDTACDLARL YGRNEVVSML QANGAGGATN LQ