

Human CSNK2A2 Recombinant Protein



RPPB2495

Product Information Protein Information

Product SKU:

RPPB2495

Accession:

P19784

Host:

E.coli.

Protein description:

CSNK2A2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 374 amino acids (1-350 a.a) and having a molecular mass of 43.7kDa. CSNK2A2 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Casein Kinase 2, Alpha Prime Polypeptide, CK II Alpha, EC 2.7.11.1, CK2A2, EC 2.7.11, CSNK2A1, Casein kinase II subunit alpha'.

Formulation:

CSNK2A2 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 30% glycerol 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 MGSHPGPAA GSRARVYAEV NSLRSREYWD YEAHVPSWGN
QDDYQLVRKL GRGKYSEVFE AINITNNERV VVKILKPVKK KIKREVKIL ENLRGGTNI KLIDTVKDPV
SKTPALVFEY INNTDFKQLY QILTDFDIRF YMYELLKALD YCHSKGIMHR DVKPHNVMID HQQKLRLLID
WGLAEFYHPA QEYNVRVASR YFKGPELLVD YQMYDYSLDM WSLGCMLASM IFRREPFHFG QDNYDQLVRI
AKVLGTEELY GYLKKYHIDL DPHFNDILGQ HSRKRWENFI HSENRHLVSP EALDLLDKLL RYDHQQLTA
KEAMEHPYFY PVVKEQSQPC ADNAVLSSGL TAAR.