

Human NCK2 Recombinant Protein



RPPB4066

Product Information Protein Information

Product SKU:

RPPB4066

Accession:

O43639

Host:

Escherichia Coli.

Protein description:

NCK2 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 403 amino acids (1-380) and having a molecular mass of 45.3kDa. NCK2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

NCK Adaptor Protein 2, Growth Factor Receptor-Bound Protein 4, SH2/SH3 Adaptor Protein NCK-Beta, Noncatalytic Region Of Tyrosine Kinase Beta, Cytoplasmic Protein NCK2, GRB4, NCKbeta, Nck-2.

Formulation:

The NCK2 solution contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 1mM DTT and 30% glycerol.

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 MGSMTTEEVIV IAKWDYTAQQ DQELDIKNE RLWLLDDSKT WWRVRNAANR
TGYVPSNYVE RKNLKKGSL VKNLKDTLGL GKTRRKSAR DASPTSTDA EYPANGSGAD RIYDLNIPAF
VKFAYVAERE DELSLVKGSR VTMKCSGDG WWRGSYNGQI GWFPSNYVLE EVDEAAAESP SFLSLRKGAS
LSNGQGSRLV HVVQTLYPFS SVTEEELNFE KGETMEVIEK PENDPEWWKC KNARGQVGLV PKNYVVVLSLSD
GPALHPAHAP QISYTGSSS GRFAGREWYY GNVTRHQAEC ALNERGVEGD FLIRDSESSP SDFSVSLKAS
GKNKHFVQL VDNVYICQR RFHTMDELVE HYKKAIFTS EHGEKLYLVR ALQ