

Human UCK2 Recombinant Protein



RPPB2676

Product Information Protein Information

Product SKU:

RPPB2676

Accession:

Q9BZX2

Host:

Escherichia Coli.

Protein description:

UCK2 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 269 amino acids (1-261a.a.) and having a molecular mass of 30.3kDa.UCK2 is fused to an 8 amino acid His-tag at C-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

UK, UCK 2, Uridine-Cytidine Kinase 2, Uridine Monophosphate Kinase, Cytidine Monophosphokinase 2.

Formulation:

The UCK2 protein solution (1mg/1ml) is formulated in 20mM Tris-HCl buffer (pH8.0), 2mM DTT, 100mM NaCl, 0.1mM PMSF, 1mM EDTA and 20% glycerol .

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.Please avoid freeze thaw cycles.

Amino Acid Sequence:

MAGDSEQTLQ NHQQPNGGEP FLIGVSGGTA SGKSSVCAKI VQLLGQNEVD YRQKQVWILS QDSFYRVLTS
EQKAKALKGQ FNFDPDAFD NELILKTLKE ITEGKTQVIP VYDFVSHSRK EETVTVPAD VVLFEGILAF
YSQEVRLDFQ MKLFVDTDAD TRLSRRVLRD ISERGRDLEQ ILSQYITVK PAFEFCLPT KKYADVIIPR
GADNLVAINL IVQHIQDILN GGPSKRQTNG CLNGYTPSRK RQASESSSRP HLEHHHHHHH