

Human UPK3A Recombinant Protein



RPPB5087

Product Information Protein Information

Product SKU:

RPPB5087

Accession:

O75631

Host:

E.coli.

Protein description:

UPK3A Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 214 amino acids (19-207 a.a.) and having a molecular mass of 23.1kDa. UPK3A is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Uroplakin 3A, UPK3, UPIII, Uroplakin III, UP3A.

Formulation:

UPK3A protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 150mM NaCl, 2mM DTT 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. 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 SSSLVPRGSH MGSHMVNLQP QLASVTFATN NPTLTTVALE KPLCMFDSKE ALTGTHEVYL
YVLVDSAISR NASVQDSTNT PLGSTFLQTE GGRTGPYKAV AFDLIPCS DLPSLDAIGDVS KASQILNAYL
VRVGANGTCL WDPNFQGLCN PPLSAATEYR FKYVLVNMST GLVEDQTLWS DPIRTNQLTP YSTIDTWPGR
RSGG.