

Human UPK2 Recombinant Protein



RPPB5086

Product Information Protein Information

Product SKU:

RPPB5086

Accession:

O00526

Host:

Escherichia Coli.

Protein description:

UPK2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 153 amino acids (26-155 a.a) and having a molecular mass of 16.2kDa. UPK2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Uroplakin-2, UP2, Uroplakin II, UPII, UPK2.

Formulation:

UPK2 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 2M UREA and 10% glycerol.

Purity:

Greater than 95.0% 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 MGSDFNISL SGLLSPALTE SLLVALPPCH LTGGNATLMV RRANDSKVVT
SSFVVPVPCRG RRELVSVDSD GAGFTVTRLS AYQVTNLVPG TKFYISYLVK KGTATESSRE IPMSTLPRRN
MESIGLGMAR TGG.