

Human CRNN Recombinant Protein



RPPB3261

Product Information Protein Information

Product SKU:

RPPB3261

Accession:

Q9UBG3

Host:

Escherichia Coli.

Protein description:

CRNN Human Recombinant fused to 20 amino acid His Tag at N-terminal produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 515 amino acids (1-495 a.a.) and having a molecular mass of 55.7 kDa. The CRNN is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear colorless solution.

Synonyms:

SEP53, DRC1, PDRC1, Cornulin, Tumor-related protein, Squamous epithelial heat shock protein 53, 53 kDa squamous epithelial-induced stress protein, 58 kDa heat shock protein, 53 kDa putative calcium-binding protein, CRNN, C1orf10.

Formulation:

The CRNN solution contains 20mM Tris-HCl pH-8 and 10% 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). Please avoid freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SSGLVPRGSH MPQLLQNING IIEAFRRYAR TEGNCTALTR GELKRLLQE FADVIVKPHD
PATVDEVRLR LDEDHTGTVE FKEFLVLVFK VAQACFKTLS ESAEGACGSQ ESGSLHSGAS QELGEGQRSG
TEVGRAGKGQ HYGSSHRQS QQGSRGQNRP GVQTQGGATG SAWVSSYDRQ AESQSQERIS PQIQLSGQTE
QTQKAGEGKR NQTTEMRPER QPQTREQDRA HQTGETVTGS GTQTQAGATQ TVEQDSSHQT GRTSKQTQEA
TNDQNRGTET HGQGRSQT SQ AVTGGHAQIQ AGTHTQTPTQ TVEQDSSHQT GSTSTQTQES TNGQNRGTET
HGQGRSQT SQ AVTGGHTQIQ AGSHTETVEQ DRSQTVSHGG AREQGQTQTQ PGSGQRWMQV
SNPEAGETVP GGQAQTGAST EPGRQEWSSST HPRRCVTEGQ GDRQPTVGE EWVDDHSRET VILRLDQGNL
HTSVSSAQGQ DAAQSEEKRG ITARELYSYL RSTKP.