

Human ARPP19 Recombinant Protein



RPPB2801

Product Information Protein Information

Product SKU:

RPPB2801

Accession:

P56211

Host:

Escherichia Coli.

Protein description:

ARPP19 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 135 amino acids (1-112 a.a) and having a molecular mass of 14.7kDa. ARPP19 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

CAMP-Regulated Phosphoprotein 19kDa, ARPP-19, ARPP16, Endosulfine Alpha-Like, ARPP-16, ENSAL, CAMP-Regulated Phosphoprotein 19, Cyclic AMP Phosphoprotein 19 KD, ARPP19.

Formulation:

ARPP19 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl and 10% glycerol.

Purity:

Greater than 90.0% 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 MGSMSAEVPE AASAEQKEM EDKVTSP EKA EEAKLKARYP HLGQKPGGSD FLRKRLQKGQ KYFDSGDYNM AKAKMKNKQL PTAAPDKTEV TGDHIPTPQD LPQRKPSLVA SKLAG.