

Human B9D2 Recombinant Protein



RPPB2841

Product Information Protein Information

Product SKU:

RPPB2841

Accession:

Q9BPU9

Host:

E.coli.

Protein description:

B9D2 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 198 amino acids (1-175) and having a molecular mass of 21.6 kDa. B9D2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

B9 Protein Domain 2, B9D2, B9 domain-containing protein 2, MKS1-related protein 2, MKSR2, ICIS-1, MKS10.

Formulation:

The B9D2 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 50% glycerol, 2mM DTT and 1mM EDTA.

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). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMAEVHVI GQIGASGFS ESSLFCKWGI HTGAAWKLLS GVREGQTQVD
TPQIGDMAYW SHPIDLHFAT KGLQGWPRLH FQVWSQDSFG RCQLAGYGFC HVPSSPGTHQ LACPTWRPLG
SWREQLARAF VGGGPQLLHG DTIYSGADRY RLHTAAGGTV HLEIGLLLRN FDRYGVEC.