

Human B9D1 Recombinant Protein



RPPB2840

Product Information Protein Information

Product SKU:

RPPB2840

Accession:

Q9UPM9

Host:

E.coli.

Protein description:

B9D1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 227 amino acids (1-204 a.a) and having a molecular mass of 25.2kDa. B9D1 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 1, MKSR1, Endothelial Precursor Protein B9, MKS1-Related Protein 1, MKS9, B9 Domain-Containing Protein 1, EPPB9, B9, B9 domain-containing protein 1.

Formulation:

B9D1 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M Urea.

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 MGSMTASPS VLLMVNGQV ESAQFPEYDD LYCKYCFVYG QDWAPTAGLE
EGISQITSKS QDVRQALVWN FPIDVTFKST NPYGWPQIVL SVYGPDVFGN DVVRGYGAVH VPFSPGRHKR
TIPMFVPEST SKLQKFTSWF MGRRPEYTDK KVAQEGRE VTRVRSQGFV TLLFNVTKD MRKLG YDTGP
SDTQGVLGPS PPQSFPQ.