

Human MESDC2 Recombinant Protein



RPPB3961

Product Information Protein Information

Product SKU:

RPPB3961

Accession:

Q14696

Host:

Escherichia Coli.

Protein description:

MESDC2 Human Recombinant fused with a 21 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 222 amino acids (34-234 a.a.) and having a molecular mass of 24.9kDa (Molecular weight on SDS-PAGE will appear higher). The MESDC2 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

LDLR chaperone MESD, Mesoderm development candidate 2, Mesoderm development protein, Renal carcinoma antigen NY-REN-61, MESDC2, KIAA0081, MESD, BOCA.

Formulation:

The MESDC2 solution (1 mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 20% glycerol, 0.1M NaCl and 1mM DTT.

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 MAEGSPGTPD ESTPPRKKK KDIRDYNDAD MARLLEQWEK DDDIEEGDLP
EHKRPSAPVD FSKIDPSKPE SILKMTKKGK TLMMFVTVSG SPTEKETEEI TSLWQGSLEFN ANYDVQRFIV
GSDRAIFMLR DGSYAWEIKD FLVGQDRCAD VTLEGQVYPG KGGGSKEKNK TKQDKGKKKK EGDLSRSSK
EENRAGNKRE DL.