

Mouse MESDC2 Recombinant Protein



RPPB3962

Product Information Protein Information

Product SKU:

RPPB3962

Accession:

Q9ERE7

Host:

Escherichia Coli.

Protein description:

MESDC2 Mouse Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 218 amino acids (30-224 a.a) and having a molecular mass of 24.4kDa. MESDC2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

LDLR chaperone MESD, Mesoderm development candidate 2, Mesoderm development protein, Mesdc2, Mesd.

Formulation:

MESDC2 protein solution (1mg/ml) containing Phosphate Buffered Saline (pH 7.4) 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 MGSADTPGEA TPPRKKKDI RDYNDADMAR LLEQWEKDDD IEGDLPEHK
RPSAPIDFSK LDPGKPESIL KMTKKGKTLM MFVTVSGNPT EKETEEITSL WQGSLFNANY DVQRFIVGSD
RAIFMLRDGS YAWEIKDFLV SQDRCAEVTL EGQMYPGKGG GSKEKNKTKP EKAKKKEGDP KPRASKEDNR
AGSRREDL.