

Human MOSPD1 Recombinant Protein



RPPB3992

Product Information Protein Information

Product SKU:

RPPB3992

Accession:

Q9UJG1

Host:

Escherichia Coli.

Protein description:

MOSPD1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 181 amino acids (1-158a.a) and having a molecular mass of 20.6kDa. MOSPD1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Motile sperm domain-containing protein 1, MOSPD1, DJ473B4, FHL2 Gene.

Formulation:

MOSPD1 protein solution (0.5mg/ml) containing Phosphate buffered saline (pH7.4), 0.15M NaCl, 50% glycerol and 1mM DTT.

Purity:

Greater than 85.0% 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 MGSMHQKQRQ PELVEGNLPV FVFPTLIFY ADDQSTHKQV LTLNYPYEFA
LKFVLCVTP NKYVVVDAAG AVKPQCCVDI VIRHRDVRSC HYGVIDKFRL QVSEQSQRKA LGRKEVVATL
LPSAKEQQKE EEEKRLKEHL TESLFFEQSF QPENRAVSSG P.