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## 32-4229: Recombinant Human Motile Sperm Domain Containing 1

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

## **Description**

Source: Escherichia Coli. 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. Motile Sperm Domain Containing 1, also known as MOSPD1 is a protein coding gene which owns one MSP domain.

## **Product Info**

Amount: 20 μg

**Purification:** Greater than 85.0% as determined by SDS-PAGE.

Content: MOSPD1 protein solution (0.5mg/ml) containing Phosphate buffered saline (pH7.4), 0.15M NaCl,

50% glycerol and 1mM DTT.

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods

**Storage condition:** 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: MGSSHHHHHH SSGLVPRGSH MGSMHQQKRQ PELVEGNLPV FVFPTELIFY ADDQSTHKQV

LTLYNPYEFA LKFKVLCTTP NKYVVVDAAG AVKPOCCVDI VIRHRDVRSC HYGVIDKFRL QVSEQSQRKA

LGRKEVVATL LPSAKEQOKE EEEKRLKEHL TESLFFEQSF OPENRAVSSG P.

