

## 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

<b>Amount :</b>	20 µg
<b>Purification :</b>	Greater than 85.0% as determined by SDS-PAGE.
<b>Content :</b>	MOSPD1 protein solution (0.5mg/ml) containing Phosphate buffered saline (pH7.4), 0.15M NaCl, 50% glycerol and 1mM DTT.
<b>Storage condition :</b>	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.
<b>Amino Acid :</b>	MGSSHHHHHH SSGLVPRGSH MGS MHQKRQ PELVEGNLPV FVFPTELIFY ADDQSTHKQV LTLNPPYEFA LKFKVLCTTP NKYVVVDAAG AVKPQCCVDI VIRHRDVRSC HYGVIDKFRL QVSEQSQRKA LGRKEVVATL LPSAKEQQKE EEEKRLKEHL TESLFFEQSF QPENRAVSSG P.