



MOSPD1, 1-158aa, Human, His tag, E.coli

Cat.NO.: TP03009

3th Edition

Synonyms:Motile sperm domain containing 1, DJ473B4

Description:MOSPD1 contains 1 MSP domain. Recombinant human MOSPD1 protein, fused to His-tag at N-terminus, was expressed in E.coli.

Form:Liquid. In Phosphate buffered saline (pH7.4) containing 0.15M NaCl, 50% glycerol, 1mM DTT

Molecular Weight:20.6kDa (181aa), confirmed by MALDI-TOF

Sequences:

MGSSHHHHHHSSGLVPRGSHMGSMHQQKRQPELVEGNLPVVFVPTTELIFYADDQSTHKQVLTLYNPYEFALKFKV
LCTTPNKYVVVDAAGAVKPKCCVDIVIRHRDVRSCHYGVIDKFRLQVSEQSQRKALGRKEVVATLLPSAKEQQKEE
EEKRLKEHLTESLFFEQSFQPENRAVSSGP

Purity:> 95% by HPLC

Concentration:0.5mg/ml (determined by Bradford assay)

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.