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## Product Datasheet

### Recombinant human MESDC1 protein NBS-PAT-0HG0QP-100

Article Name	Recombinant human MESDC1 protein
Biozol Catalog Number	NBS-PAT-0HG0QP-100
Supplier Catalog Number	PAT-0HG0QP-100
Alternative Catalog Number	NBS-PAT-0HG0QP-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	Mesoderm development candidate 1, also known as MESDC1, belongs to the MESD family. It is a 362 amino acid protein encoded by a gene that maps to human chromosome 15q25. 1. MESDC1 acts as a chaperone for low-density lipoprotein receptor (LDLR) protei...
Concentration	0.5 mg/ml
Molecular Weight	40.1 kDa (385aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	<a href="#">59274</a>
UniProt	<a href="#">Q9H1K6</a>
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.1M NaCl, 10% glycerol, 1mM DTT
Purity	>95%

Sequence

MGSSHHHHH SSSLVPRGSH MGSMASGSAG KPTGEAASPA  
PASAIGGASS QPRKRLVSV C DHCKGKMQLV ADLLLLSSEA RPVLFE GPAS  
SGAGAESFEQ CRDTIIARTK GLSILTHDVQ SQLNMGRFGE AGDSLVELGD  
LVVSLTECSA HAA YLA AVAT PGAQPAQPGL VDRYRVTRCR HEVEQGCAVL  
RATPLADMTP QLLLEVSQGL SRNLKFLTDA CALASDKSRD R