

Product datasheet for **AR31057PU-N**

MESP1 Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	MESP1 human recombinant protein, 10 µg
Species:	Human
Expression Host:	Insect
Expression cDNA Clone or AA Sequence:	MAQPLCPPLS ESWMLSAAWG PTRRPPPSDK DCGRSLVSSP DSWGSTPADS PVASPARPGT LRDPRAPSVG RRGARSSRLG SGQRQSASER EKLRMRTLAR ALHELRRFLP PSVAPAGQSL TKIETLRAIR YIGHLSAVLG LSEESLQRRR RQRGDAGSPR GCPLCPDDCP AQMQTRTQAE GQGQGRGLGL VSAVRAGASW GSPPACPGAR AAPEPRDPPA LFAEAACPEG QAMEPSPPSP LLPGDVLALL ETWMLSPLEW LPEEPK
Predicted MW:	~ 34 kDa
Purity:	>95% by SDS-PAGE & silver stain
Buffer:	Presentation State: Purified State: Lyophilized purified protein Buffer System: 0.5 x PBS Stabilizer: None
Endotoxin:	< 0.1 ng per µg of MesP1
Reconstitution Method:	Restore in sterile water to a concentration of 0.1 mg/ml. This solution can be diluted in water or other buffer solutions or stored at -20°C.
Preparation:	Lyophilized purified protein
Protein Description:	Recombinant Human MesP1.
Storage:	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_061140
Locus ID:	55897
UniProt ID:	Q9BRJ9



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Cytogenetics: 15q26.1

Synonyms: bHLHc5

Summary: Transcription factor. Plays a role in the epithelialization of somitic mesoderm and in the development of cardiac mesoderm. Defines the rostrocaudal patterning of the somites by participating in distinct Notch pathways (By similarity).[UniProtKB/Swiss-Prot Function]

Protein Families: Druggable Genome, Transcription Factors

Product images:

