

## Product datasheet for **AR09462PU-L**

### MED4 (1-270, His-tag) Human Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	MED4 (1-270, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MAASSSGEKE KERLGGGLGV AGGNSTRERL LSALEDLEVL SRELIEMLAI SRNQKLLQAG EENQVLELLI HRDGEFQELM KLALNQGKIH HEMQVLEKEV EKRDGDIQQL QKQLKEAEQI LATAVYQAKE KLKSIEKARK GAISSEIHK YAHRIASNA VCAPLTTWVPG DRRRPYPTDL EMRSGLLGQM NNPSTNGVNG HLPGDALAAG RLPDVLAPQY PWQSNDSMSM MLPPNHSSDF LLEPPGHNKE DEDDVEIMST DSSSSSES <u>LEHHHHHH</u>
Tag:	His-tag
Predicted MW:	30.7 kDa
Concentration:	lot specific
Purity:	>80% by SDS-PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 20% glycerol, 1 mM DTT, 100 mM NaCl
Preparation:	Liquid purified protein
Protein Description:	Recombinant human MED4, fused to His-tag at C-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C or -70°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<u><a href="#">NP_001257558</a></u>
Locus ID:	29079
UniProt ID:	<u><a href="#">Q9NPJ6</a></u>
Cytogenetics:	13q14.2
Synonyms:	ARC36; DRIP36; HSPC126; TRAP36; VDRIP



[View online »](#)

**Summary:**

This gene encodes a component of the Mediator complex. The Mediator complex interacts with DNA-binding gene-specific transcription factors to modulate transcription by RNA polymerase II. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Jul 2012]

**Protein Families:**

Druggable Genome, Transcription Factors

**Product images:**