

Product datasheet for **AR50565PU-N**

MRTO4 (1-239, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	MRTO4 (1-239, His-tag) human recombinant protein, 0.25 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMPKSKRD KKVSLTKTAK KGLELKQNLI EELRKCVDTY KYLFIFSVAN MRNSKLDKDIR NAWKHSMFF GKNKVMVAL GRSPSDEYKD NLHQVSKRLR GEVGLLFTNR TKEEVNEWFT KYTEM DYARA GNKAAFTVSL DPGPLEQFPH SMEPQLRQLG LPTALKRGV TLLSDYEVCK EGDVLTPEQA RVLKLFYEM AEFKVTIKYM WDSQSGRFQQ MGDDLPEAS ESTEESDSED DD
Tag:	His-tag
Predicted MW:	29.9 kDa
Concentration:	lot specific
Purity:	>95% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.1M NaCl, 20% glycerol, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human MRTO4 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_057267
Locus ID:	51154
UniProt ID:	Q9UKD2
Cytogenetics:	1p36.13
Synonyms:	C1orf33, MRT4



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Summary: This gene encodes a protein sharing a low level of sequence similarity with ribosomal protein P0. While the precise function of the encoded protein is currently unknown, it appears to be involved in mRNA turnover and ribosome assembly. [provided by RefSeq, Jul 2008]

Protein Families: Druggable Genome

Product images:

