

Product datasheet for **AR51018PU-N**

MEOX2 (188-304, His-tag) Human Protein

Product data:

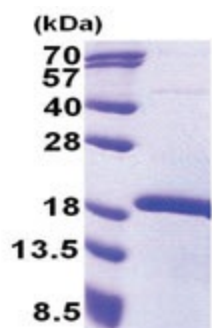
Product Type:	Recombinant Proteins
Description:	MEOX2 (188-304, His-tag) human protein, 0.25 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSRKERTAF TKEQIRELEA EFAHHNYLTR LRRYEIAVNL DLTERQVKVW FQNRMRKWKR VKGGQQGAAA REKELVNVKK GTLLPSELG IGAATLQQTG DSIANEDSHD SDHSSEHAHL
Tag:	His-tag
Predicted MW:	15.9 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 0.2M NaCl, 40% glycerol, 2 mM DTT
Preparation:	Liquid purified protein
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_005915
Locus ID:	4223
UniProt ID:	P50222
Cytogenetics:	7p21.2
Synonyms:	GAX; MOX2
Summary:	This gene encodes a member of a subfamily of non-clustered, diverged, antennapedia-like homeobox-containing genes. The encoded protein may play a role in the regulation of vertebrate limb myogenesis. Mutations in the related mouse protein may be associated with craniofacial and/or skeletal abnormalities, in addition to neurovascular dysfunction observed in Alzheimer's disease. [provided by RefSeq, Jul 2008]



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Protein Families: Transcription Factors

Product images:



15% SDS-PAGE (3ug)