

Product datasheet for **AR50908PU-N**

ARMC10 / SVH (28-308, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	ARMC10 / SVH (28-308, His-tag) human recombinant protein, 0.25 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSTRGRRRG DRELGIRSSK SAEDLTDGSY DDVLNAEQLQ KLLYLLESTE DPVIERALI TLGNNAAFSV NQAIIRELGG IPIVANKINH SNQSIKEKAL NALNNLSVNV ENQIKIKIYI SQVCEDVFSG PLNSAVQLAG LLLTNMTVT NDHQHMLHSY ITDLFQVLLT GNGNTKVQVL KLLLNLENP AMTEGLLRAQ VDSSFLSLYD SHVAKEILLR VLTLFQNIKN CLKIEGHLAV QPTFTEGSLF FLLHGEECAQ KIRALVDHHD AEVKEKVTI IPKI
Tag:	His-tag
Predicted MW:	33.6 kDa
Concentration:	lot specific
Purity:	>85% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human AMRC10 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_001154481
Locus ID:	83787
UniProt ID:	Q8N2F6
Cytogenetics:	7q22.1
Synonyms:	PNAS-112; PNAS112; PSEC0198; SVH



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Summary:

This gene encodes a protein that contains an armadillo repeat and transmembrane domain. The encoded protein decreases the transcriptional activity of the tumor suppressor protein p53 through direct interaction with the DNA-binding domain of p53, and may play a role in cell growth and survival. Upregulation of this gene may play a role in hepatocellular carcinoma. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is located on the long arm of chromosome 3. [provided by RefSeq, Sep 2011]

Protein Families:

Transmembrane

Product images: