

Product datasheet for AR50908PU-N

OriGene Technologies, Inc.

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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 DPVIIERALI TLGNNAAFSV NQAIIRELGG IPIVANKINH SNQSIKEKAL NALNNLSVNV

ENQIKIKIYI SQVCEDVFSG PLNSAVQLAG LTLLTNMTVT NDHQHMLHSY ITDLFQVLLT GNGNTKVQVL KLLLNLSENP AMTEGLLRAQ VDSSFLSLYD SHVAKEILLR VLTLFQNIKN

CLKIEGHLAV QPTFTEGSLF FLLHGEECAQ KIRALVDHHD AEVKEKVVTI 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





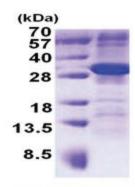
Summary:

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:



15% SDS-PAGE (3ug)