

Product datasheet for AR50908PU-S

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, 50 μg

Species: Human
Expression Host: E. coli

Expression cDNA Clone MGSSHHHHHH SSGLVPRGSH MGSTRGRRRG DRELGIRSSK SAEDLTDGSY DDVLNAEQLQ

or AA Sequence: 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





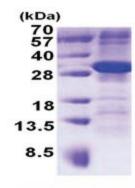
Summary:

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)