

Product datasheet for TP317732M

OriGene Technologies, Inc.

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ARMCX3 (NM 177947) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human armadillo repeat containing, X-linked 3 (ARMCX3), transcript

variant 2, 100 µg

Species: Human
Expression Host: HEK293T

Expression cDNA >RC217732 protein sequence **Clone or AA** Red=Cloning site Green=Tags(s)

Sequence:

MGYARKVGWVTAGLVIGAGACYCIYRLTRGRKQNKEKMAEGGSGDVDDAGDCSGARYNDWSDDDDDSNES KSIVWYPPWARIGTEAGTRARARARARARARARARAVQKRASPNSDDTVLSPQELQKVLCLVEMSEKPYILE

AALIALGNNAAYAFNRDIIRDLGGLPIVAKILNTRDPIVKEKALIVLNNLSVNAENQRRLKVYMNQVCDD TITSRLNSSVQLAGLRLLTNMTVTNEYQHMLANSISDFFRLFSAGNEETKLQVLKLLLNLAENPAMTREL LRAQVPSSLGSLFNKKENKEVILKLLVIFENINDNFKWEENEPTQNQFGEGSLFFFLKEFQVCADKVLGI

ESHHDFLVKVKVGKFMAKLAEHMFPKSQE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 42.3 kDa

Concentration: >0.05 μg/μL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Preparation: Recombinant protein was captured through anti-DDK affinity column followed by conventional

chromatography steps.

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling

conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 808816



ARMCX3 (NM_177947) Human Recombinant Protein - TP317732M

Locus ID: 51566

UniProt ID: Q9UH62, A0A024RCF9

RefSeq Size: 3367 Cytogenetics: Xq22.1 RefSeq ORF: 1137

Synonyms: ALEX3; dJ545K15.2; GASP6

Summary: This gene encodes a member of the ALEX family of proteins which may play a role in tumor

suppression. The encoded protein contains a potential N-terminal transmembrane domain and a

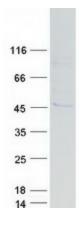
single Armadillo (arm) repeat. Other proteins containing the arm repeat are involved in

development, maintenance of tissue integrity, and tumorigenesis. This gene is closely localized with other family members on the X chromosome. Three transcript variants encoding the same

protein have been identified for this gene. [provided by RefSeq, Jul 2008]

Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified ARMCX3 protein (Cat# [TP317732]). The protein was produced from HEK293T cells transfected with ARMCX3 cDNA clone (Cat# [RC217732]) using MegaTran 2.0 (Cat# [TT210002]).