

## Product datasheet for TP317732L

### 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, 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC217732 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MGYARKVGVWVTAGLVIGAGACYCIYRLTRGRKQNKKEKMAEGGSGDVDDAGDCSGARYNDWSDDDDDSNES KSIVWYPPWARIGTEAGTRARARARARATRRARRAVQKRASPNSDDTVLSPQELQKVLCLVEMSEKPYILE AALIALGNNAAYAFNRDIIRDLGGLPIVAKILNTRDPIVKEKALIVLNNLSVNAENQRRLKVYMNQVCCD TITSRLNSSVQLAGLRLLTNMTVTNEYQHMLANSISDFRFLFSAGNEETKLQVLKLLLNLAENPAMTREL LRAQVPSSLGSLFNKKENKEVILKLLVIFENINDNFKWEENEPTQNQFGEGLFFFLKEFQVCADKVLGI ESHHDFLVKVKVKGKFMAKLAEHMFPSQE  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
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:	<a href="#">NP_808816</a>



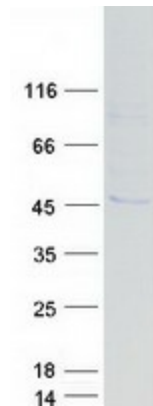
[View online »](#)

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 ARM CX3 protein (Cat# [TP317732]). The protein was produced from HEK293T cells transfected with ARM CX3 cDNA clone (Cat# [RC217732]) using MegaTran 2.0 (Cat# [TT210002]).