

Recombinant Full Length Human ARM CX3 Protein, GST-tagged

Cat. No. ARM CX3-1289HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ARM CX3 full-length ORF (NP_057691.1, 1 a.a. - 379 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
Protein Length	379 amino acids
Description	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]
Molecular Mass	68.9 kDa
AA Sequence	MGYARKVGWV TAGLVIGAGA CYCIYRLTRG RKQNKEKMAE GGSGDVDDAG DCSGARYNDW SDDDDDSNES KSIVWYPPWA RIGTEAGTRA RARARARATR ARRAVQKRAS PNSDDTVLSP QELQKVLCLV EMSEKPYILE AALIALGNNA AYAFNRDIIR DLGGLPIVAK ILNTRDPIVK EKALIVLNNL SVNAENQRRL KVYMNQVCDD TITSRLNSSV QLAGLRLLTN MVTVTNEYQHM LANSISDFFR

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LFSAGNEETK LQVLKLLNL AENPAMTREL LRAQVPSSLG SLFNKKENKE
 VILKLLVIFE NINDNFKWEE NEPTQNQFGE GSLFFFLKEF QVCADKVLGI
 ESHHDFLVKV KVGKFMALKA EHMFPKSQE

Applications

Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein);
 Antibody Production; Protein Array

Storage

Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name

[ARMCX3 armadillo repeat containing, X-linked 3 \[Homo sapiens \]](#)

Official Symbol

[ARMCX3](#)

Synonyms

ARMCX3; armadillo repeat containing, X-linked 3; armadillo repeat-containing X-linked protein 3; ALEX3; 1200004E24Rik; arm protein lost in epithelial cancers, X chromosome, 3; ARM protein lost in epithelial cancers on chromosome X 3; dJ545K15.2; KIAA0443; MGC12199; DKFZp781N1954

Gene ID

[51566](#)

mRNA Refseq

[NM_016607](#)

Protein Refseq

[NP_057691](#)

MIM

[300364](#)

UniProt ID

[Q9UH62](#)

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