

# Recombinant Full Length Human ARMCX3 Protein, GST-tagged

**Cat. No.** ARMCX3-1289HF    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Human ARMCX3 full-length ORF ( NP_057691.1, 1 a.a. - 379 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	In Vitro Cell Free System
<b>ProteinLength</b>	379 amino acids
<b>Description</b>	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]
<b>Molecular Mass</b>	68.9 kDa
<b>AA Sequence</b>	<p>MGYARKVGWV TAGLVIGAGA CYCIYRLTRG RKQNKEKMAE GGSGDVDDAG  DCSGARYNDW SDDDDDSNES KSIVWYPPWA RIGTEAGTRA RARARARATR  ARRAVQKRAS PNSDDTVLSP QELQKVLCLV EMSEKPYILE AALIALGNNA  AYAFNRDIIR DLGGLPIVAK ILNTRDPIVK EKALIVLNNL SVNAENQRRL  KVYMNQVCDD TITSRLNSSV QLAGLRLLTN MVTNEYQHM LANSISDFFR</p>

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LFSAGNEETK LQVLKLLNL AENPAMTREL LRAQVPSSLG SLFNKKENKE  
 VILKLLVIFE NINDNFKWEE NEPTQNQFGE GSLFFFLKEF QVCADKVLGI  
 ESHHDFLVKV KVGKFMAKLA 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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