



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### ARMCX3 (Human) Recombinant Protein (P01)

**Catalog Number:** H00051566-P01

**Regulation Status:** For research use only (RUO)

**Product Description:** Human ARMCX3 full-length ORF ( NP\_057691.1, 1 a.a. - 379 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MGYARKVGWVVTAGLVIGAGACYCIYRLTRGRKQNKEK  
MAEGGSGDVDDAGDCSGARYNDWSDDDDDSNESKS  
IVWYPPWARIGTEAGTRARARARARATRARRAVQKRA  
SPNSDDTVLSPQELQKVLCLEMSEKPYILEAALIALGN  
NAAYAFNRDIIRDGLGPLIVAKILNTRDPVIVKEKALIVLNN  
LSVNAENQRRLKVYMNQVCDTITSRNLSSVQLAGLR  
LLTNMTVTNEYQHMLANSISDFFRLFSAGNEETKLQVL  
KLLLNLAENPAMTRELLRAQVPSSLGSLFNKKNKEVI  
LKLLVIFENINDNFKWEENEPTQNQFGEGLFFFLKEF  
QVCADKVLGIESHHDFLVKVKVKGKMAKLAEHMFPKS  
QE

**Host:** Wheat Germ (in vitro)

**Theoretical MW (kDa):** 68.9

**Interspecies Antigen Sequence:** Mouse (97); Rat (95)

**Applications:** AP, Array, ELISA, WB-Re  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Preparation Method:** [in vitro wheat germ expression system](#)

**Purification:** Glutathione Sepharose 4 Fast Flow

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

**Storage Instruction:** Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 51566

**Gene Symbol:** ARMCX3

**Gene Alias:** ALEX3, DKFZp781N1954, KIAA0443, MGC12199, dJ545K15.2

**Gene 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]