

Product Information

MemDX™ Membrane Protein Human ARM CX3 (Armadillo repeat containing X-linked 3) for Antibody Discovery

Cat. No.: **MP0517J**

This product is for research use only and is not intended for diagnostic use.

This product is a 42.3 kDa Human ARM CX3 membrane protein expressed in HEK293T. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Human

Target Protein

ARM CX3

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

42.3 kDa

TMD

1

Sequence

MGYARKVGWVTAGLVIGAGACYCIYRLTRGRKQNKKEKMAEGGSGDVDDAGDCSGARYNDWSDDDDDSNES
KSIVWYPPWARIGTEAGTRARARARARATRRRAVQKRASPNSDDTVLSPQELQKVLCLVEMSEKPYILE
AALIALGNNAAYAFNRDIIRD LGGLPIVAKILNTRDPVKEKALIVLNNLSVNAENQRRLLKYYMNQVCDD
TITSRLNSSVQLAGLRLLTNMTVTNEYQHMLANSISDFRFLFSAGNEETKLQVLKLLNLAENPAMTREL
LRAQVPSSLGSLFNKKENKEVILKLLVIFENINDNFKWEENEPTQNQFGEGLFFFLKEFQVCADKVLGI
ESHDFLVKVKVGKFMALAEHMFPSQE

Product Description

Expression Systems

HEK293T

Tag

C-Myc/DDK

Form

Liquid

Purification

Anti-DDK affinity column followed by conventional chromatography steps

Purity

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

Buffer

25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

Storage

Store at +4°C for up to one week or several months at -80°C

Target**Target Protein**

ARMCX3

Full Name

Armadillo repeat containing X-linked 3

Introduction

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.

Alternative Names

ALEX3; GASP6; dJ545K15.2

Gene ID

[51566](#)

UniProt ID

[Q9UH62](#)