

Product Information

MemDX™ Membrane Protein Human ARM CX1 (Armadillo repeat containing X-linked 1) Full Length

Cat. No.: **MPC3177K**

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

This product is a made-to-order Human ARM CX1 membrane protein expressed in HEK293. 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 CX1

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MGR TREAGCVAAGVVIGAGACYCVYRLAWGRDENEKI WDEDEESTDTSEI
GVETVKGAKTNAGAGSGAKLQGDSEVKPEVSLGLEDCPGVKEKAHSGSHS
GGGLEAKAKALFNTLKEQASAKAGKGARVGTISGNRTLAPSLPCPGGRGG
GCHPTRSGSRAGGRASGKSKGKARSKSTRAPATTWPVRRGKFNFYPYKIDD
ILSAPDLQKVLNILERTNDPFIQEVALVTLGNNAAYSFNQNAIRELGGVP
IIAKLIKTKDPIIREKTYNALNNLSVNAENQGKIKTYISQVCDDTMVCRL
DSAVQMAGLRLLTNMTVTNHYQHLLSYSFPDFFALLFLGNHFTKIQIMKL
IINF TENPAMTRELVSCKVPSELISLFNKEWDREILLNLT L FENINDNI
KNEGLASSRKEFSRSSLFFLFKESGVCVKKIKALANHNDLVVKVKVLKVL
TKL

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements (Detergent, Liposome, Nanodisc, Polymer, VLP)

Form

Liquid

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -72°C or lower. Avoid freeze/thaw cycles.

Target**Target Protein**

ARMCX1

Full Name

Armadillo repeat containing X-linked 1

Introduction

This gene encodes a member of the ALEX family of proteins and may play a role in tumor suppression. The encoded protein contains a potential N-terminal transmembrane domain and two Armadillo (arm) repeats. 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, including ALEX2 and ALEX3, on the X chromosome.

Alternative Names

ARMCX1; ALEX1; GASP7; armadillo repeat-containing X-linked protein 1; ARM protein lost in epithelial cancers on chromosome X 1; arm protein lost in epithelial cancers, X chromosome, 1; Armadillo repeat containing X-linked 1

Gene ID

[51309](#)

UniProt ID

[Q9P291](#)