

Product Information

MemDX™ Membrane Protein Human EVC (EvC ciliary complex subunit 1 expressed in *in vitro* wheat germ expression system) for Antibody Discovery

Cat. No.: **MP0342X**

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

This product is a 86.4 kDa Human EVC membrane protein expressed in *in vitro* wheat germ expression system. 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

EVC

Protein Length

Full-length

Molecular Weight

86.4 kDa

TMD

1

Sequence

MARGGAACKSDARLLLGRDALRPAPALLAPAVLLGAALGLGLGLWLGCAGRQRTRHQKDDTQNLLKNLESNAPTPSETGSPSRF

Product Description

Application

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

Expression Systems

in vitro wheat germ expression system

Tag

GST-tag at N-terminal

Form

Liquid

Purification

Glutathione Sepharose 4 Fast Flow

Buffer

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

Storage

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

Target

Target Protein

EVC

Full Name

EvC ciliary complex subunit 1

Introduction

This gene encodes a protein containing a leucine zipper and a transmembrane domain. This gene has been implicated in both Ellis-van Creveld syndrome (EVC) and Weyers acrodental dysostosis

Alternative Names

DWF-1; EVC1; EVCL; MGC105107; Ellis van Creveld syndrome protein; OTTHUMP00000115495

Gene ID

[2121](#)

UniProt ID

[P57679](#)