

Product Information

MemDX™ Membrane Protein Human VAPA (VAMP associated protein A) Full Length

Cat. No.: **MPC3852K**

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

This product is a made-to-order Human VAPA 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

VAPA

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MASASGAMAKHEQILVLDPPDLKFKGPFTDVVTTNLKLRNPSPDRKVCFK
VKTTAPRRYCVRPNSGIIDPGSTVTVSVMLQPFDPNEKSKHKFMVQTI
FAPPNTSDMEAVWKEAKPDELMDSKLRVCFEMPENNDKLNDEPSKAVPL
NASKQDGPMPKPHSVSLNDTETRKLMEECKRLQGEMMKLSEENRHLRDEG
LRLRKVAHSDKPGSTSTASFRDNVTSPPLSVVIAAIFIGFFLGKFIL

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

VAPA

Full Name

VAMP associated protein A

Introduction

The protein encoded by this gene is a type IV membrane protein. It is present in the plasma membrane and intracellular vesicles. It may also be associated with the cytoskeleton. This protein may function in vesicle trafficking, membrane fusion, protein complex assembly and cell motility. Alternative splicing occurs at this locus and two transcript variants encoding distinct isoforms have been identified.

Alternative Names

VAPA; VAP-A; VAP33; VAMP-A; VAP-33; hVAP-33; vesicle-associated membrane protein-associated protein A; 33 kDa VAMP-associated protein; VAMP (vesicle-associated membrane protein)-associated protein A, 33kDa; epididymis secretory sperm binding protein; VAMP associated protein A

Gene ID

[9218](#)

UniProt ID

[Q9P0L0](#)