

Product Information

MemDX™ Membrane Protein Human MAMDC4 (MAM domain containing 4) for Antibody

Discovery

Cat. No.: **MP1055J**

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

This product is a 120.9 kDa Human MAMDC4 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

MAMDC4

Protein Length

Full-length

Protein Class

Druggable Genome, Transmembrane

Molecular Weight

120.9 kDa

TMD

1

Sequence

MPLSSHLLPALVLFLAGSSGWAWVPNHCRSPGQAVCNFVCDRCDCSDEAQCQGYHGASPTLGAPFACDFEQ
DPCGWRDISTSGYSWLRDRAGAALEGPGPHSDHTLGTDLGWYMAVGTHRGKEASTAALRSPTLREAASSC
KLRLWYHAASGDVAELRVELTHGAETLTWQSTGPWGPWGQELAVTTGRIRGDFRVTF SATRNATHRGAV
ALDDLEFWDCGLPTPQANCPPGHHHCQNKVCVEPQQLCDGEDNCGDLSDENPLTCGRHIATDFETGLGPW
NRSEGWSRNHRAGGPERPSWPRRDHSRNSAQGSFLVSVAEPGTPAILSSPEFQASGTSNCSLVFYQYLSG
SEAGCLQLFLQTLGPGAPRAPVLLRRRRGELGTAWVRDRVDIQSAYPFQILLAGQTGPGGVVGLDDLILS
DHCRPVSEVSTLQPLPPGPRAPAPQPLPPSSRLQDSCKQGHLAGDLCVPPEQLCDFEEQCAGGEDEQAC
GTTDFESPEAGGWEDASVGRQLQWRRVSAQESQGSSAAAAGHFLSLQRAWGQLGAEARVLTPLLGPSPGSC
ELHLAYYLQSQPREVSCNFERDTCWYPGHLSDTHWRWVESRGPDDHTTGQGHFVLLDPTDPLAWGHS
HLLSRPQVPAAPTECLSFWYHLHGPGQIGTLRLAMRREGEETHLWSRSGTQGNRWHEAWATLSHQPGSHAQ
YQLLFEGLRDGYHGTALDDVAVRPGPCWAPNYCSFEDSDCGFSPGGQGLWRRQANASGHAAGWPPTDHT
TETAQGHYMVVDTPDALPRGQTASLTSKEHRPLAQPACTFWYHGSLSRSPGTLRVYLEERGRHQVLSLS
AHGGLAWRLGSM DVQAERAWRVVFEAVAAGVAHSYVALDDLLQDGPQPGSCDFESGLCGWWSHLAGPG
LGGYSWDWGGGATPSRYPPQPPVDHTLGT EAGHFAFFETGVLGPGGRAAWLRSEPLPATPASCLRFWYHMG
FPEHFYK GELKVLHSAQGLAVWGAGGHRRHQWLEAQVEVASAKEFQIVFEATLGGQPALGPALDDVE
YLAGQHCQQPAPSPGNTAAPGSVPAVVGSA LLLLMLLVLLGLGGRRWLQKKGSCPFQSNTEATAPGFDNI
LFNADGVTLPASVTSDP

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

MAMDC4

Full Name

MAM domain containing 4

Introduction

Probably involved in the sorting and selective transport of receptors and ligands across polarized epithelia.

Alternative Names

AEGP; EDTB

Gene ID

[158056](#)

UniProt ID

[Q6UXC1](#)