

Product Information

MemDX™ Membrane Protein Human ATG9A (Autophagy related 9A) Full Length

Cat. No.: **MPC1142K**

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

This product is a 94.4 kDa Human ATG9A 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

ATG9A

Protein Length

Full length

Protein Class

Transporter

Molecular Weight

94.4 kDa

TMD

6

Sequence

MAQFDTEYQRLEASYSDSPPGEEDLLVHVAEGSKSPWHHIENLDLFFSRV
YNLHQKNGFTCMLIGEIFELMQFLFVVAFTTFLVSCVDYDILFANKMVNH
SLHPTPEVKVTLPAFLPAQVCSARIQENGLITILVIAGVFWIHRLIK
IYNICCYWEIHSFYLHALRIPMSALPYCTWQEVQARIVQTQKEHQICIK
RELTELDIYHRILRFQNYMVALVNKSLPLRFRLPGLGEAVFFTRGLKYN
FELILFWGPGSLFLNEWSLKAEYKRGGQRLELAQRLSNRILWIGIANFL
CPLILIWQILYAFFSYAEVLKREPGALGARCWSLYGRCYLRFHNELEHEL
QSRLNRGYKPAKYMNCFLSPLLTLAKNGAFFAGSILAVLIATYDED
VLAVEHVLTTVTLTGVTVCRSFIPDQHMVFCPEQLLRVILAHIHYPD
HWQGNHRSTQTRDEFAQLFQYKAVFILEELLSPIVTPLILIFCLRPRAL
IIDFFRNFTVEVVGVDTCFAQMDVVRQHGHPQWLSAGQTEASVYQQAED
GKTELSLMHFAITNPGWQPPRESTAFLGFLKEQVQRDAAAASLAQGGLLP
ENALFTSIQSLQSESEPLSLIANVVAGSSCRGPPLPRDLQGSRRHRAEVAS
ALRSFSPLQPGQAPTGRAHSTMTGSGVDARTASSGSSVWEGQLQSLVLSE
YASTEMSLHALYMHQLHKQQAQAEPPERHVWHRRESDESAPDEGGEGA
RAPQSIPRSASYPCAAPRPGAPETTALHGGFQRRYGGITDPGTVPRVPSH
FSRLPLGGWAEDGQSASRHPEPVPEEGSEDELPPQVHKV

Product Description

Expression Systems

HEK293

Tag

10xHis tag at C-terminal

Protein Format

Detergent or based on specific requirements

Form

Liquid

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

Target

Target Protein

ATG9A

Full Name

Autophagy related 9A

Alternative Names

ATG9A; mATG9; APG9L1; MGD3208; autophagy-related protein 9A; APG9 autophagy 9-like 1; APG9-like 1; ATG9 autophagy related 9 homolog A; autophagy 9-like 1 protein; Autophagy related 9A

Gene ID

[79065](#)

UniProt ID

[Q7Z3C6](#)