

Product Information

MemDX™ Membrane Protein Human MS4A4A (Membrane spanning 4-domains A4A) Full

Length

Cat. No.: **MPC1790K**

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

This product is a 25.4 kDa Human MS4A4A 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

MS4A4A

Protein Length

Full length

Protein Class

Receptor

Molecular Weight

25.4 kDa

TMD

4

Sequence

MHQTYSRHC RPEESTFSAAMTTMQGMEQAMPGAGPGVPQLGNMAVIHSHL
WKGLQEKFLKGEPKVLGVVQILTALMSLSMGITMMCMASNTYGSNPISVY
IGYTIWGSVMFIISGSLSIAAGIRTTKGLVRGSLGMNITSSVLAASGILI
NTFSLAFYSFHHYPYCNYYGNSNNCHGTMSILMGLDGMVLLLSVLEFCIAV
SLSAFGCKVLCCTPGGVVLILPSHSHMAETASPTPLNEV

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

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 -72°C or lower. Avoid freeze/thaw cycles.

Target**Target Protein**

MS4A4A

Full Name

Membrane spanning 4-domains A4A

Introduction

This gene encodes a member of the membrane-spanning 4A gene family. Members of this nascent protein family are characterized by common structural features, similar intron/exon splice boundaries, and display unique expression patterns in hematopoietic cells and nonlymphoid tissues. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Alternative Names

MS4A4A; MS4A4; MS4A7; 4SPAN1; CD20L1; CD20-L1; HDCME31P; membrane-spanning 4-domains subfamily A member 4A; CD20 antigen-like 1; Fc epsilon receptor beta subunit homolog; epididymis secretory sperm binding protein; four-span transmembrane protein 1; membrane-spanning 4-domains, subfamily A, member 4; Membrane spanning 4-domains A4A

Gene ID

[51338](#)

UniProt ID

[Q96JQ5](#)