

Product Information

MemDX™ Membrane Protein Human MS4A6A (Membrane spanning 4-domains A6A) Full

Length

Cat. No.: **MPC2591K**

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

This product is a made-to-order Human MS4A6A 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

MS4A6A

Protein Length

Full length

Protein Class

Receptor

TMD

4

Sequence

MTSQPVPNETIIVLPSNVINFSQAEKPEPTNQQQDSLKKHLHAEIKVIGT
IQILCGMMVLISLGIIASASFSPNFTQVTSTLLNSAYPFIGPFFFIISGS
LSIATEKRLTKLLVHSSLVGSILSALSALVGFIILSVKQATLNPASLQCE
LDKNNIPTRSYVSFYHDSLYTTDCYTAKASLAGTSLMLICTLLEFCLA
VLTAVLRWKQAYSDFPGSVLFLPHSYIGNSGMSSKMTHDGCGYEELLTS

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

MS4A6A

Full Name

Membrane spanning 4-domains A6A

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 and similar intron/exon splice boundaries and display unique expression patterns among hematopoietic cells and nonlymphoid tissues. The gene encoding this protein is localized to 11q12.1, among a cluster of family members. Alternative splicing of this gene results in several transcript variants that encode different protein isoforms.

Alternative Names

MS4A6A; CDA01; MS4A6; 4SPAN3; CD20L3; MST090; MSTP090; 4SPAN3.2; membrane-spanning 4-domains subfamily A member 6A; CD20 antigen-like 3; CD20-like precursor; HAIRB-iso; MS4A6A-polymorph; four-span transmembrane protein 3; four-span transmembrane protein 3.1; four-span transmembrane protein 3.2; membrane-spanning 4-domains, subfamily A, member 6A; Membrane spanning 4-domains A6A

Gene ID

[64231](#)

UniProt ID

[Q9H2W1](#)