

Product Information

MemDX™ Membrane Protein Human VSTM4 (V-set and transmembrane domain containing 4) Expressed in CHO for Antibody Discovery, Partial (24-180aa)

Cat. No.: **MPX0167K**

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

This product is a 45 kDa Human VSTM4 membrane protein expressed in CHO. 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

VSTM4

Protein Length

Partial (24-180aa)

Protein Class

Transporter

Molecular Weight

45 kDa

TMD

1

Sequence

LNVTVSPGPVVDYLEGENATLLCHVSQ
KRRKDSLLAVRWFFAHSFDSQEALMVKMTKLRVVQYYGNFSRSAKRRRLR
LLEEQRGALYRLSVLTLQPSDQGHYVCRVQEISRHRNKWTAWSNSSATE
MRVISLKASEESSFEKTKETWAFFEDLYVY

Product Description

Expression Systems

CHO

Tag

hIgG1 Fc tag at the C-terminus

Protein Format

Soluble

Form

LYOPH

Reconstitution

Reconstitute at 200 µg/mL in PBS.

Endotoxin

<0.10 EU per 1 µg of the protein by the LAL method.

Purity

>95%, by SDS-PAGE visualized with Silver Staining and quantitative densitometry by Coomassie® Blue Staining.

Buffer

Lyophilized from a 0.2 µm filtered solution in PBS.

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**

VSTM4

Full Name

V-set and transmembrane domain containing 4

Alternative Names

VSTM4; C10orf72; V-set and transmembrane domain-containing protein 4; V-set and transmembrane domain containing 4

Gene ID

[196740](#)

UniProt ID

[Q8IW00](#)