

Product Information

MemDX™ Membrane Protein Human ESAM (Endothelial cell adhesion molecule) Full Length

Cat. No.: **MPC3578K**

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

This product is a made-to-order Human ESAM 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

ESAM

Protein Length

Full length

Protein Class

Cell adhesion

TMD

1

Sequence

MISLPGPLVTNLLRFLFLGLSALAPPSRAQLQLHLPANRLQAVEGGEVVL
PAWYTLHGEVSSSQPWEVFPFVMWFFKQKEKEDQVLSYINGVTTSKPGVSL
VYSMPSRNLSRLRLEGLQEKGDPYSCSVNVQDKQKSRGHSIKTLELNVL
VPPAPPSCRLQGVPHVGANVTLSQSPRSKPAVQYQWDRQLPSFQTFAP
ALDVIRGSLSLTNLSSSMAGVYVCKAHNEVGTAQCNVTLEVSTGPAAVV
AGAVVGTLVGLGLLAGLVLLYHRRGKALEEPANDIKEDAIAPRTLWPWS
SDTISKNGTLSSVTSARALRPPHGP RP GALTP T PSLSSQALPSPRLPTT
DGAHPQPIPIPGGVSSSGLSRMGAVPVMVPAQSQAGSLV

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**

ESAM

Full Name

Endothelial cell adhesion molecule

Alternative Names

ESAM; W117m; endothelial cell-selective adhesion molecule; 2310008D05Rik; HUEL (C4orf1)-interacting protein; LP4791 protein; Endothelial cell adhesion molecule

Gene ID

[90952](#)

UniProt ID

[Q96AP7](#)