

Product Information

MemDX™ Membrane Protein Human SLAMF7 (SLAM family member 7) Expressed in HEK293 for Antibody Discovery, Partial (23-226aa)

Cat. No.: **MPX0640K**

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

This product is a 49 kDa Human SLAMF7 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

SLAMF7

Protein Length

Partial (23-226aa)

Protein Class

Receptor; Immunity

Molecular Weight

49 kDa

TMD

1

Sequence

SGPVKELVGSVGGAVTFPLKSKVKQVDS
IVWTFNTTPLVTIQPEGGTIIVTQNRNRERVDFFPDGGYSLKLSKLKKNDS
GIYYVGIYSSSLQQPSTQEYVLHVYEHLSKPKVTMGLQSNKNGTCVTNLT
CCMEHG EEDVIYTWKALGQAANESHNGSILPISWRWGESDMTFICVARNP
VSRNFSSPILARKLCEGAADDPDSSM

Product Description

Activity

Yes

Expression Systems

HEK293

Tag

hlgG1 Fc tag at the C-terminus

Protein Format

Soluble

Form

LYOPH

Reconstitution

Reconstitute at 100 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**

SLAMF7

Full Name

SLAM family member 7

Alternative Names

SLAMF7; 19A; CS1; CD319; CRACC; 19A24 protein; CD2 subset 1; CD2-like receptor activating cytotoxic cells; membrane protein FOAP-12; novel LY9 (lymphocyte antigen 9) like protein; protein 19A; SLAM family member 7

Gene ID

[57823](#)

UniProt ID

[Q9NQ25](#)