

Product Information

MemDX™ Membrane Protein Human SCARA5 (Scavenger receptor class A member 5)

Expressed in NS0 for Antibody Discovery, Partial (83-495aa)

Cat. No.: **MPX0474K**

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

This product is a 45.9 kDa Human SCARA5 membrane protein expressed in NS0. 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

SCARA5

Protein Length

Partial (83-495aa)

Protein Class

Transporter

Molecular Weight

45.9 kDa

TMD

1

Sequence

RPRSSPDDLKALTRNVNR
LNESFRDLQLRLLQAPLQADLTEQVWKVQDALQNSDSLLALAGAVQRLE
GALWGLQAQAVQTEQAVALLRDRTGQQSDTAQLELYQLQVESNSSQLLLR
RHAGLLDGLARRVGILGEELADVGGVLRGLNHSLSYDVALHRTRLQDLRV
LVSNA SEDTRRLRLAHVGMELQLKQELAMLNAVTEDLRLKDWEHSIALRN
ISLAKGPPGPKGDQGDGEGKEGRPGIPGLPGLRGLPGERGTPGLPGPKGDD
GKLGATGPMGMRGFKGDRGPKGEKGEKGDRAGDASGVEAPMMIRLVNGSG
PHEGRVEVYHRRWGTVCDDGWDKKGDVVCRMLGFRGVVEEVYRTARFGQ
GTGRIWMDDVACKGTEETIFRCSFSKWGV TNCGHAEDASVTCNRH

Product Description

Activity

Yes

Expression Systems

NS0

Tag

6xHis tag at the N-terminus

Protein Format

Soluble

Form

LYOPH

Reconstitution

Reconstitute at 250 µg/mL in sterile PBS.

Endotoxin

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

Purity

>85%, by SDS-PAGE under reducing conditions and visualized by silver stain

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**

SCARA5

Full Name

Scavenger receptor class A member 5

Alternative Names

SCARA5; Tesr; NET33; scavenger receptor class A member 5; scavenger receptor class A, member 5 (putative); scavenger receptor hlg; testis expressed scavenger receptor; Scavenger receptor class A member 5

Gene ID

[286133](#)

UniProt ID

[Q6ZMJ2](#)