

Product Information

MemDX™ Membrane Protein Human SIGLEC7 (Sialic acid binding Ig like lectin 7) Full

Length

Cat. No.: **MPC3486K**

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

This product is a made-to-order Human SIGLEC7 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

SIGLEC7

Protein Length

Full length

Protein Class

Cell adhesion

TMD

1

Sequence

MLLLLLLLPLLWGRERVEGQKSNRKDYSLTMQSSVTVQEGMCVHVRCSFSY
PVDSQTDSDPVHGYWFRAGNDISWKAPVATNNPAWAVQEETRDRFHLLGD
PQTKNCTLSIRDARMSDAGRYFFRMEKGNIKWNYKYDQLSVNVTALTHRP
NILIPGTLESGCFQNLTCVWPWACEQGTPPMISWMGTSVSPLHPSTTRSS
VLTLPQPQHHTSLTCQVTLPGAGVTTNRTIQLNVSYPQNLTVTVFQG
EGTASTALGNSSSLVLEGQSLRLVCAVDSNPPARLSWTWRSRLTYPSQP
SNPLVLELQVHLGDEGEFTCRAQNSLGSQHVSLLSLQQEYTGKMRPVSG
VLLGAVGGAGATALVFLSFCVIFIVRSCRKKSARPAADVGDIGMKDANT
IRGSASQGNLTESWADDNPRHHGLAAHSSGEEREIQYAPLSFHKGEPQDL
SGQEATNNEYSEIKIPK

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**

SIGLEC7

Full Name

Sialic acid binding Ig like lectin 7

Alternative Names

SIGLEC7; p75; QA79; AIRM1; CD328; AIRM-1; CDw328; D-siglec; SIGLEC-7; SIGLECP2; SIGLEC19P; p75/AIRM1; sialic acid-binding Ig-like lectin 7; QA79 membrane protein; adhesion inhibitory receptor molecule 1, siglec-7; sialic acid binding immunoglobulin-like lectin 7; Sialic acid binding Ig like lectin 7

Gene ID

[27036](#)

UniProt ID

[Q9Y286](#)