

Product Information

MemDX™ Membrane Protein Human HLA-H (Major histocompatibility complex, class I, H (pseudogene)) Full Length

Cat. No.: **MPC4690K**

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

This product is a made-to-order Human HLA-H 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

HLA-H

Protein Length

Full length

Protein Class

Immunity

TMD

1

Sequence

MVLMAPRTL L L L L L S G A L A L T Q T W A R S H S M R Y F Y T T M S R P G A G E P R F I S V G
Y V D D T Q F V R F D S D D A S P R E E P R A P W M E R E G P K Y W D R N T Q I C K A Q A Q T E R E
N L R I A L R Y Y N Q S E G G S H T M Q V M Y G C D V G P D G P F L R G Y E Q H A Y D G K D Y I A L
N E D L R S W T A A D M A A Q I T K R K W E A A R R A E Q R R V Y L E G E F V E W L R R Y L E N G K
E T L Q R A D P P K T H M T H H P I S D H E A T L R C W A L G F Y P A E I T L T W Q R D G E D Q T Q
D T E L V E T R P A G D G T F Q K W A A V V V P S G E E Q R Y T C H V Q H E G L P E P L T L R W E P
S S Q P T V P I V G I V A G L V L L V A V V T G A V V A A V M W R K K S S D R K G G S Y S Q A A S S
N S A Q G S D V S L T A

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**

HLA-H

Full Name

Major histocompatibility complex, class I, H (pseudogene)

Introduction

This major histocompatibility complex gene represents a transcribed pseudogene, possibly derived from HLA-A. This gene displays extensive variation.

Alternative Names

HLA-H; HLAHP; Major histocompatibility complex, class I, H (pseudogene)

Gene ID

[3136](#)

UniProt ID

[P01893](#)