

Product Information

MemDX™ Membrane Protein Human KLRA1P (Killer cell lectin like receptor A1, pseudogene) for Antibody Discovery

Cat. No.: **MP0371J**

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

This product is a 25.3 kDa Human KLRA1P membrane protein expressed in HEK293T. 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

KLRA1P

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

25.3 kDa

Sequence

MNDQGEIYSTLRFLQSPSESQNRLRPDDTQRP GKTD DKEFSVPWHLIAVTLGILCLLLLMIVTVLVTNIF
QCIEKHQRQEILRNCSEKYIMQNDNYLKEQILTNKTLKYDVLKNSFQQKKELDSRLIQKNRCHRENEIV
FKVLQNTGKFSEDHGSCCGVNCYYFTMQKKDWKGCKQTCQHCRSSLLKIDDKDELVFYIHFYSLGLCFSM
LDLRY

Product Description

Expression Systems

HEK293T

Tag

C-Myc/DDK

Form

Liquid

Purification

Anti-DDK affinity column followed by conventional chromatography steps

Purity

> 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer

25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

Storage

Store at +4°C for up to one week or several months at -80°C

Target**Target Protein**

KLRA1P

Full Name

Killer cell lectin like receptor A1, pseudogene

Introduction

This locus was originally considered to be protein coding, but has been reclassified as a transcribed pseudogene because all associated transcripts are candidates for nonsense-mediated decay (NMD).

Alternative Names

A1; class I MHC receptor KLRA22; killer cell lectin-like receptor, subfamily A, member 1; KLRA#; Klra22; Ly-49L; Ly49; Ly49a; LY49L; Ly49o; Ly49v; MGC126520; MGC126522; natural killer cell receptor Ly49A; OTTMUSP00000026268

Gene ID

[10748](#)