

Product Information

MemDX™ Membrane Protein Human KLRA1P (Killer cell lectin like receptor A1, pseudogene expressed in *in vitro* wheat germ expression system) for Antibody Discovery

Cat. No.: **MP0615X**

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

This product is a 51.9 kDa Human KLRA1P membrane protein expressed in *in vitro* wheat germ expression system. 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

Molecular Weight

51.9 kDa

Sequence

MNDQGEIYSTLRFLQSPSESQNRLRPDDTQRPGKTDDKEFSVPWHLIAVTLGILCLLLLMIVTVLVTNIFQCIQEKHQHQEILRNCSEK

Product Description

Application

Enzyme-linked Immunoabsorbent Assay, Western Blot (Recombinant protein), Antibody Production, Protein Array

Expression Systems

in vitro wheat germ expression system

Tag

GST-tag at N-terminal

Form

Liquid

Purification

Glutathione Sepharose 4 Fast Flow

Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer

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

Ly49; KLRA1; LY49L; KLRAP1; Ly-49L

Gene ID

[10748](#)