

# 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](#)