

Product Information

MemDX™ Membrane Protein Human ATRAID (All-trans retinoic acid induced differentiation factor) for Antibody Discovery

Cat. No.: **MP0141X**

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

This product is a 44.55 kDa Human ATRAID 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

ATRAID

Protein Length

Full-length

Molecular Weight

44.55 kDa

Sequence

MLHARCCLNQKGTILGLDLQNCSEDPGPNFHQAHTTVIIDLQANPLKGD LANTFRGFTQLQTLILPQHVNCPGGINAWNTITSYIDN

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

ATRAID

Full Name

All-trans retinoic acid induced differentiation factor

Introduction

This gene is thought to be involved in apoptosis, and may also be involved in hematopoietic development and differentiation. The use of alternative splice sites and promoters result in multiple transcript variants encoding different isoforms

Alternative Names

APR--3; APR-3; APR3; HSPC013; PRO240; p18; OTTHUMP00000158506; apoptosis related protein 3; apoptosis related protein APR-3

Gene ID

[51374](#)

UniProt ID

[Q6UW56](#)