

Product Information

MemDX™ Membrane Protein Human AIG1 (Androgen induced 1) for Antibody Discovery

Cat. No.: **MP0030X**

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

This product is a 51.92 kDa Human AIG1 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

AIG1

Protein Length

Full-length

Molecular Weight

51.92 kDa

TMD

6

Sequence

MALVPCQALRMAILLSYCSILCNKYKAIEMPSHQTYGGSWKFLTFIDLVIQAVFFGICVLTDLSSLLTRGSGNQERERQLKKLISLRDWM

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**

AIG1

Full Name

Androgen induced 1

Introduction

AIG1 (Androgen Induced 1) is a Protein Coding gene. Diseases associated with AIG1 include Amebiasis. An important paralog of this gene is ADTRP

Alternative Names

AIG-1; DKFZp686F03136; FLJ10485; dJ95L4.1; OTTHUMP00000017323; androgen induced protein (AIG-1), C-terminus truncated

Gene ID

[51390](#)

UniProt ID

[Q9NVV5](#)