

Product Information

MemDX™ Membrane Protein Human ADGRG3 (Adhesion G protein-coupled receptor G3) for Antibody Discovery

Cat. No.: **MP0478X**

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

This product is a 87.3 kDa Human ADGRG3 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

ADGRG3

Protein Length

Full-length

Molecular Weight

87.3 kDa

TMD

7

Sequence

MATPRGLGALLLLLLPTSGQEKPTGPRNTCLGSNNMYDIFNLNDKALCFTKCRQSGSDSCNVENLQRYWLNYEAHLMKEGLTQ

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**

ADGRG3

Full Name

Adhesion G protein-coupled receptor G3

Introduction

The ADGRG3 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, chicken, and zebrafish.

Alternative Names

PB99; GPR97; PGR26

Gene ID

[222487](#)

UniProt ID

[Q86Y34](#)