

Product Information

MemDX™ Membrane Protein Human ERG28 (Ergosterol biosynthesis 28 homolog expressed in *in vitro* wheat germ expression system) for Antibody Discovery

Cat. No.: **MP0129X**

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

This product is a 42.3 kDa Human ERG28 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

ERG28

Protein Length

Full-length

Molecular Weight

42.3 kDa

TMD

4

Sequence

MSRFLNVLRSLVMVSIAMGNTLQSFRDHTFLYEKLYTGKPNLVNGLQARTFGIWTLSSVIRCLCAIDIHNKTLHYITLWTFLALG

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

ERG28

Full Name

Ergosterol biosynthesis 28 homolog

Introduction

ERG28 (Ergosterol Biosynthesis 28 Homolog) is a Protein Coding gene. Diseases associated with ERG28 include Neuronal Ceroid Lipofuscinosis and Ceroid Lipofuscinosis, Neuronal, 8, Northern Epilepsy Variant

Alternative Names

ERG28; NET51; hypothetical protein LOC11161

Gene ID

[11161](#)

UniProt ID

[Q9UKR5](#)