

Product Information

MemDX™ Membrane Protein Human WDR82 (WD repeat domain 82) for Antibody Discovery

Cat. No.: **MP1390X**

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

This product is a 41.5 kDa Human WDR82 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

WDR82

Protein Length

Full-length

Molecular Weight

41.5 kDa

Sequence

MPSLPTTNCVHSLQMIPPLSPAPNQELVLGLCYMSYLAFLYMTDFCCLYFSTVYAPSFKYICVHTDTHICVCVCIYLSSVVSKSSAE

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

Protein Format

Liposome

Form

Liquid

Purification

Glutathione Sepharose 4 Fast Flow

Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0

Storage

Store at +4°C for up to one week or several months at -80°C

Target**Target Protein**

WDR82

Full Name

WD repeat domain 82

Introduction

TMEM113 (WDR82) is a component of the mammalian SET1A (MIM 611052)/SET1B (MIM 611055) histone H3-Lys4 methyltransferase complexes

Alternative Names

SWD2; MST107; WDR82A; MSTP107; PRO2730; TMEM113; PRO34047; WD repeat-containing protein 82; transmembrane protein 113

Gene ID

[80335](#)

UniProt ID

[Q6UXN9](#)