

Product Information

MemDX™ Membrane Protein Human SYCN (Syncollin) for Antibody Discovery

Cat. No.: **MP1317X**

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

This product is a 40.8 kDa Human SYCN 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

SYCN

Protein Length

Full-length

Molecular Weight

40.8 kDa

Sequence

MSPLRPLLALALASVPCAQGACCPASADLKHSRGTRTCAKLYDKSDPYYENCCGGAELSLESGADLPYLPSNWANTASSLVVAPR

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**

SYCN

Full Name

Syncollin

Introduction

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

Alternative Names

SYL; INSSA1; syncollin; insulin synthesis associated 1; insulin synthesis-associated protein 1

Gene ID

[342898](#)

UniProt ID

[Q0VAF6](#)