

Product Information

MemDX™ Membrane Protein Human RPS19BP1 (Ribosomal protein S19 binding protein 1)

Cat. No.: **MP0002F**

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

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

RPS19BP1

Protein Length

Full Length

Protein Class

Transcriptional regulator

Molecular Weight

15.4 kDa

TMD

0

Sequence

MSAALLRRGLELLAASEAPRDPPGQAKPRGAPVKRPRKTKAIQAQKLRNSAKGKVPKSAL
DEYRKRECRDHLRVNLKFLTRTRSTVAESVSQQILRQNRGRKACDRPVAKTKKKKAEGTV
FTEEDFQKFQQEYFGS

Product Description

Activity

To be tested

Application

Screening & display technologies, Structural biology

Expression Systems

Cell-free expression system

Tag

Histidine tag fused to the N-terminal end of the protein

Protein Format

Soluble

Form

Powder

Purification

Sucrose gradient

Purity

>60% by SDS-Page and Coomassie Blue staining

Buffer

Tris 50mM, pH 7.5

Storage

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

Target**Target Protein**

RPS19BP1

Full Name

Ribosomal protein S19 binding protein 1

Introduction

Direct regulator of SIRT1. Enhances SIRT1-mediated deacetylation of p53/TP53, thereby participating in inhibition of p53/TP53-mediated transcriptional activity.

Alternative Names

AROS, S19BP

Gene ID

[91582](#)

UniProt ID

[Q86WX3](#)