

Product Information

MemDX™ Membrane Protein Avian myelocytomatosis virus MC29 MYC (Viral myc transforming protein) for Antibody Discovery

Cat. No.: **MP1539J**

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

This product is Avian myelocytomatosis virus MC29 MYC membrane protein expressed in Yeast, *E.coli*, In Vivo Biotinylation, Baculovirus, or Mammalian cell. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Avian myelocytomatosis virus MC29

Target Protein

MYC

Protein Length

Full length

Protein Class

Drug Target

Sequence

MPLSASLPSK NYDYDYSVQ PYFYEEEEEE NFYLAAQQRG SELQPPAPSE DIWKKFELLP MPPLSPSRRS
SLAAASCFPS TADQLEMVTE LLGGDMVNQS FICDPDES FVKSIIQDCM WSGFSAAAKL EKVVSEKLAT
YQASRQEGGP AAASRPGPPP SGPPPPAGP AASAGLYLHD LGAAAADCID PSVVPYPLS ERAPRAAPP
ANPAALLGVD TPPTSSDSE EEQEEDEEID VTLAEANES ESSTESSTE SEEHCKPHHS PLVLKRCHVN
IHQHNAAAPP STKVEYPAK RLKLDGRVL KQISNNRKCS SPRTLDSEEN DKRRTHNVLE RQRRNELKL
FFALRDQIPE VANNEKAPKV VILKATEYV LSLQSDEHKL IAEKEQLRRR REQLKHNLEQ LRNSRA

Product Description

Expression Systems

Yeast

E.coli

In Vivo Biotinylation in *E.coli*

Baculovirus

Mammalian cell

Tag

N-His or Tag-Free

Form

Lyophilized powder

Reconstitution

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-58% of glycerol (final concentration).

Purity

>85% as determined by SDS-PAGE

Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

Storage

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

Target**Target Protein**

MYC

Full Name

Viral myc transforming protein

Introduction

Transforms avian and murine macrophages and fibroblasts as well as murine B-lymphoid cells.

Alternative Names

MYC; Viral myc transforming protein; v-Myc

UniProt ID

[P01110](#)