

# Product Information

## MemDX™ Membrane Protein Avian retrovirus OK10 MYC (Viral myc transforming protein) for Antibody Discovery

Cat. No.: **MP1534J**

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

This product is Avian retrovirus OK10 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 retrovirus OK10

#### Target Protein

MYC

#### Protein Length

Full length

#### Protein Class

Drug Target

#### Sequence

MPLSASLPSK NYDYDYSVQ PYFYEEEEEE NFYLAAQQRG SELQPPAPSE DIWKKFELLP APPLSPSRRS  
SLAAASCFPS TADQLEMVTE LLGGDMVNQS FICDPDES FVKSIIQDCM WSGFSAAAKL EKVVSEKLAT  
YQASRREGGP AAASRPGPPP SGPPPPAGP AASAGLYLHD LGAAAADCID PSVVFYPLS ERAPRAAPP  
ANPAALLGVD TPPTSSDSE EEQEEDEEID VTLAEANES ESSTESSTE SEEHCKPHHS PLVLKRCHVN  
IHQHNAAAPP STKVEYPAK RLKLDGRVL KQISNNRKCS SPRTSDSEEN DKRRMHNVL RQRRNELKLS  
FFALRDQIPE VANNEKAPKV VILKKATEYV LSIQSDEHRL IAEKEQLRRR REQLKHKLEQ 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**

[P12523](#)