

Product Information

MemDX™ Membrane Protein Mouse Bnip3 (BCL2/adenovirus E1B interacting protein 3)

Expressed *in vitro* E.coli expression system, Full Length

Cat. No.: **MPX0918K**

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

This product is a Mouse Bnip3 membrane protein expressed *in vitro* E.coli 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

Mouse

Target Protein

Bnip3

Protein Length

Full Length

Protein Class

Receptor

Molecular Weight

23.8 kDa

TMD

1

Sequence

MSQSGEENLQGSWVELHFSNGNGSSVPASVSIYNGDMEKILLDAQHESGRSSSKSSHCDSPPRSQTPQDTNRAEIDSHSFGEKN

Product Description

Expression Systems

in vitro E.coli expression system

Tag

10xHis tag at the N-terminus

Protein Format

Soluble

Form

LYOPH

Reconstitution

Reconstitute protein in deionized sterile water

Purity

>85% as determined by SDS-PAGE.

Buffer

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

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

Target**Target Protein**

Bnip3

Full Name

BCL2/adenovirus E1B interacting protein 3

Alternative Names

Bnip3; N; Nip3; BCL2/adenovirus E1B 19 kDa protein-interacting protein 3; BCL2/adenovirus E1B 19 kDa-interacting protein 1, NIP3; BCL2/adenovirus E1B 19kDa-interacting protein 1, NIP3; BCL2/adenovirus E1B interacting protein 1, NIP3; BCL2/adenovirus E1B interacting protein 3

Gene ID

[12176](#)

UniProt ID

[Q55003](#)