

# Recombinant Human BNIP3

Catalog No: #GP11206



Package Size: #GP11206-1 100ug

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## Description

Product Name	Recombinant Human BNIP3
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to N terminal 164 amino acids of human BCL2/adenovirus E1B 19kDa interacting protein 3
Target Name	BCL2/adenovirus E1B 19kDa interacting protein 3
Other Names	NIP3
Accession No.	Swissprot:Q12983Gene Accession:BC021989
Uniprot	Q12983
GenID	664;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene is a member of the BCL2/adenovirus E1B 19 kd-interacting protein (BNIP) family. It interacts with the E1B 19 kDa protein, which protects cells from virally-induced cell death. The encoded protein also interacts with E1B 19 kDa-like sequences of BCL2, another apoptotic protector. This protein contains a BH3 domain and a transmembrane domain, which have been associated with pro-apoptotic function. The dimeric mitochondrial protein encoded by this gene is known to induce apoptosis, even in the presence of BCL2.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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