

BNIP3 抗原（重组蛋白）

中文名称：BNIP3 抗原（重组蛋白）

英文名称：BNIP3 Antigen (Recombinant Protein)

别名：NIP3

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to N terminal 164 amino acids of human BNIP3

技术规格：

Full name:	BCL2/adenovirus E1B 19kDa interacting protein 3
Synonyms:	NIP3
Swissprot:	Q12983
Gene Accession:	BC021989
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
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.