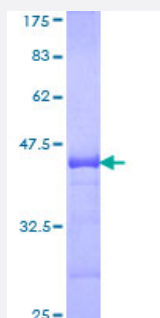


BNIP3L (Human) Recombinant Protein (Q01)

Catalog # H00000665-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human BNIP3L partial ORF (NP_004322, 43 a.a. - 130 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	SSNGNDNGNGKNGGLEHVPSSSSIHNGDMEKILLDAQHESGQSSSRGSSHCDSPSPQEDGQIM FDVEMHTSRDHSSQSEEEVVEGEKE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.42
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — BNIP3L

Entrez GeneID [665](#)

GeneBank Accession# [NM_004331](#)

Protein Accession# [NP_004322](#)

Gene Name BNIP3L

Gene Alias BNIP3a, NIX

Gene Description BCL2/adenovirus E1B 19kDa interacting protein 3-like

Omim ID [605368](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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 is responsible for the protection of virally-induced cell death, as well as E1B 19 kDa-like sequences of BCL2, also an apoptotic protector. The protein encoded by this gene is a functional homolog of BNIP3, a proapoptotic protein. This protein may function simultaneously with BNIP3 and may play a role in tumor suppression. [provided by RefSeq]

Other Designations BCL2/adenovirus E1B 19-kd protein-interacting protein 3a|BCL2/adenovirus E1B 19kD-interacting protein 3-like|adenovirus E1B19k-binding protein B5

Disease

- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Neoplasm Recurrence](#)

- [Neoplasms](#)
- [Prostatic Neoplasms](#)