

## Recombinant Human BNIP3L protein

**Cat. No.** BNIP3L-6876H    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human BNIP3L protein(NP_004322.1)(Ser2-Lys187) was expressed in E. coli.
<b>Source</b>	E. coli
<b>Species</b>	Human
<b>Tag</b>	N/A
<b>Form</b>	Lyophilized from sterile 50mM Tris, 150mM NaCl, 1mM DTT, pH 8.0Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the hard copy of CoA.
<b>Molecular Mass</b>	The recombinant human BNIP3L consists of 186 amino acids and has a calculated molecular mass of 20.4 kDa. It migrates as an approximately 36 kDa band in SDS-PAGE under reducing conditions.
<b>Protein Length</b>	Ser2-Lys187
<b>Purity</b>	> 88 % as determined by SDS-PAGE
<b>Storage</b>	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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**Reconstitution**

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

**GENE INFORMATION**

**Gene Name** [BNIP3L BCL2/adenovirus E1B 19kDa interacting protein 3-like \[ Homo sapiens \]](#)

**Official Symbol** [BNIP3L](#)

**Synonyms** BNIP3L; BCL2/adenovirus E1B 19kDa interacting protein 3-like; BCL2/adenovirus E1B 19kD interacting protein 3 like; BCL2/adenovirus E1B 19 kDa protein-interacting protein 3-like; BNIP3a; Nix; NIP3L; NIP3-like protein X; adenovirus E1B19k-binding protein B5; BCL2/adenovirus E1B 19-kd protein-interacting protein 3a; BCL2/adenovirus E1B 19 kDa protein-interacting protein 3A; NIX;

**Gene ID** [665](#)

**mRNA Refseq** [NM\\_004331](#)

**Protein Refseq** [NP\\_004322](#)

**MIM** [605368](#)

**UniProt ID** [O60238](#)

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