

BBC3 Blocking Peptide (C-Term)

Synthetic peptide

Catalog # BP21821b

Specification**BBC3 Blocking Peptide (C-Term) - Product Information**Primary Accession [Q96PG8](#)**BBC3 Blocking Peptide (C-Term) - Additional Information**

Gene ID 27113

Other Names

Bcl-2-binding component 3, JFY-1, p53 up-regulated modulator of apoptosis, BBC3, PUMA

Target/Specificity

The synthetic peptide sequence is selected from aa 178-192 of HUMAN BBC3

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

BBC3 Blocking Peptide (C-Term) - Protein Information

Name BBC3

Synonyms PUMA

Function

[Isoform 3]: Does not affect cell growth.

Cellular Location**BBC3 Blocking Peptide (C-Term) - Background**

Essential mediator of p53/TP53-dependent and p53/TP53- independent apoptosis. Isoform 3 fails to show any growth- inhibitory or apoptotic activity.

BBC3 Blocking Peptide (C-Term) - ReferencesNakano K.,et al.Mol. Cell 7:683-694(2001).
Grimwood J.,et al.Nature 428:529-535(2004).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.

Note=Contrary to isoforms 1 and 2, isoform 3 does not localize to the mitochondria

BBC3 Blocking Peptide (C-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)