

Catalog Number: 230-20081-200

**Recombinant Human BCL2 binding component 3 (PUMA), transfected HEK293 cell culture supernatant****Source**

<b>Species</b>	Human
<b>Accession Number</b>	Q9BXH1
<b>Gene Symbol</b>	BBC3, PUMA
<b>Gene ID</b>	27113
<b>Expressed Region</b>	Ala2-Asn193
<b>Synonyms</b>	BCL2 Binding Component 3, PUMA, P53 Up-Regulated Modulator Of Apoptosis, JFY-1, Bcl-2-Binding Component 3, JFY1

**Preparation**

<b>Expression System</b>	Human Embryonic Kidney 293 Cells
<b>Tag</b>	N-terminal 6x histidine tag
<b>Purification</b>	Unpurified cell culture supernatant
<b>Molecular Weight</b>	Recombinant human BCL2 binding component 3 (PUMA) has a calculated molecular mass of 22 kDa. Due to the abundant glycosylation, it migrates as approximately 30-40 kDa protein bands in Western blotting under DTT, beta-mercaptoethanol reducing conditions.

**Protein Specifications**

<b>Format</b>	Pink liquid
<b>Formulation</b>	Culture supernatant of transfected HEK293 cells
<b>Preservative</b>	None
<b>Endotoxin Level</b>	Not determined
<b>Recommended Applications</b>	Western blotting control, antibody validation (i.e., hybridoma screening, antibody pair test), ELISA, EIA, dot blotting, immunoprecipitation (IP), protein array, protein-protein interaction studies

**Shipping**

Ice packs

**Storage/Stability**

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.