

**PBRM1 Blocking Peptide (C-term)**  
**Synthetic peptide**  
**Catalog # BP21362b****Specification**

---

**PBRM1 Blocking Peptide (C-term) - Product Information**Primary Accession [Q86U86](#)**PBRM1 Blocking Peptide (C-term) - Additional Information****Gene ID** 55193**Other Names**

Protein polybromo-1, hPB1, BRG1-associated factor 180, BAF180, Polybromo-1D, PBRM1, BAF180, PB1

**Target/Specificity**

The synthetic peptide sequence is selected from aa 1121-1135 of HUMAN PBRM1

**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.

**PBRM1 Blocking Peptide (C-term) - Protein Information****Name** PBRM1**Synonyms** BAF180, PB1**Function**

Involved in transcriptional activation and repression of select genes by chromatin remodeling (alteration of DNA-nucleosome topology). Required for the stability of the SWI/SNF chromatin remodeling complex SWI/SNF-B (PBAF). Acts as a negative regulator of cell proliferation.

**Cellular Location**

Nucleus

**Tissue Location**

Widely expressed..

**PBRM1 Blocking Peptide (C-term) - Protocols**

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

- [Blocking Peptides](#)

**PBRM1 Blocking Peptide (C-term) - Images****PBRM1 Blocking Peptide (C-term) - Background**

Involved in transcriptional activation and repression of select genes by chromatin remodeling (alteration of DNA-nucleosome topology). Acts as a negative regulator of cell proliferation.

**PBRM1 Blocking Peptide (C-term) - References**

Xue Y.,et al.Proc. Natl. Acad. Sci. U.S.A. 97:13015-13020(2000).  
Horikawa I.,et al.DNA Seq. 13:211-215(2002).  
Sekine I.,et al.Oncogene 24:2735-2738(2005).  
Ota T.,et al.Nat. Genet. 36:40-45(2004).  
Lemon B.,et al.Nature 414:924-928(2001).