



BMI1 blocking peptide (CDBP5200)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	BMI1 BMI1 proto-oncogene, polycomb ring finger [Homo sapiens (human)]
Official Symbol	BMI1
Synonyms	BMI1; BMI1 proto-oncogene, polycomb ring finger; PCGF4; RNF51; FLVI2/BMI1; polycomb complex protein BMI-1; flvi-2/bmi-1; ring finger protein 51; polycomb group protein Bmi1; BMI1 polycomb ring finger oncogene; polycomb group RING finger protein 4; BMI1 polycomb ring finger proto-oncogene; B lymphoma Mo-MLV insertion region 1 homolog; murine leukemia viral (bmi-1) oncogene homolog
Entrez Gene ID	648
mRNA Refseq	NM_005180
Protein Refseq	NP_005171

UniProt ID	P35226
Pathway	Cellular Senescence; Cellular responses to stress; MicroRNAs in cancer; Oxidative Stress Induced Senescence; Senescence and Autophagy; Transcriptional misregulation in cancer; Validated targets of C-MYC transcriptional activation
Function	RING-like zinc finger domain binding; protein binding; zinc ion binding