

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

RGS-6xHis-BLIMP-1-pcDNA3.1-

RRID:Addgene_52518

Type: Plasmid

Proper Citation

RRID:Addgene_52518

Plasmid Information

URL: <http://www.addgene.org/52518>

Proper Citation: RRID:Addgene_52518

Insert Name: Blimp1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24613396](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5415; Vector Backbone:pcDNA3.1-; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: RGS-6xHis-BLIMP-1-pcDNA3.1-

Record Creation Time: 20220422T222308+0000

Record Last Update: 20260808T081814+0000

Ratings and Alerts

No rating or validation information has been found for RGS-6xHis-BLIMP-1-pcDNA3.1-.

No alerts have been found for RGS-6xHis-BLIMP-1-pcDNA3.1-.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Kim SH, et al. (2022) Improving the secretory capacity of CHO producer cells: The effect of controlled Blimp1 expression, a master transcription factor for plasma cells. *Metabolic engineering*, 69, 73.

Chen YF, et al. (2022) O-GlcNAcylation of Blimp-1 in Lymphocytes Inhibits Its Transcriptional Function and Is Associated with Migration and Invasion of Breast Cancer Cells. *Molecular cancer research : MCR*, 20(4), 650.

Fong HT, et al. (2020) LDB1 and the SWI/SNF complex participate in both transcriptional activation and repression by *Caenorhabditis elegans* BLIMP1/PRDM1. *Biochimica et biophysica acta. Gene regulatory mechanisms*, 1863(9), 194577.

Linnebacher A, et al. (2019) Interleukin 21 Receptor/Ligand Interaction Is Linked to Disease Progression in Pancreatic Cancer. *Cells*, 8(9).