

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

pDONR223_MYC_WT

RRID:Addgene_82927

Type: Plasmid

Proper Citation

RRID:Addgene_82927

Plasmid Information

URL: <http://www.addgene.org/82927>

Proper Citation: RRID:Addgene_82927

Insert Name: Myc

Organism: Homo sapiens

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:27478040](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pDONR223; Vector Types:Gateway Cloning; Bacterial Resistance:Spectinomycin

Comments: CLOSED (stop codon immediately follows insert) Plasmid pDONR223_MYC_WT is also present in the Broad's Target Accelerator Genetic Pathways- Reference Set (plasmid #82084).

Plasmid Name: pDONR223_MYC_WT

Record Creation Time: 20220422T222537+0000

Record Last Update: 20260829T081146+0000

Ratings and Alerts

No rating or validation information has been found for pDONR223_MYC_WT.

No alerts have been found for pDONR223_MYC_WT.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Yashar WM, et al. (2023) Disruption of the MYC Superenhancer Complex by Dual Targeting of FLT3 and LSD1 in Acute Myeloid Leukemia. Molecular cancer research : MCR, 21(7), 631.

Morris V, et al. (2022) Hypoxic, glycolytic metabolism is a vulnerability of B-acute lymphoblastic leukemia-initiating cells. Cell reports, 39(4), 110752.