

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pMtBS

RRID:Addgene_32226

Type: Plasmid

Proper Citation

RRID:Addgene_32226

Plasmid Information

URL: <http://www.addgene.org/32226>

Proper Citation: RRID:Addgene_32226

Insert Name: MCV Small t antigen

Organism: virus

Bacterial Resistance: Blasticidin

Defining Citation: [PMID:21829355](#)

Vector Backbone Description: Backbone Marker:InvivoGen; Backbone Size:3435; Vector Backbone:pMONO-blasti; Vector Types:Mammalian Expression; Bacterial Resistance:Blasticidin

Comments: Please consult laboratory website, <http://home.ccr.cancer.gov/Lco/plasmids.asp>, for more information.

Plasmid Name: pMtBS

Relevant Mutation: Splice site was silently mutated, and a restriction site was silently added

Record Creation Time: 20220422T222140+0000

Record Last Update: 20260815T081339+0000

Ratings and Alerts

No rating or validation information has been found for pMtBS.

No alerts have been found for pMtBS.

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](#) .

Ohnezeit D, et al. (2024) Merkel cell polyomavirus small tumor antigen contributes to immune evasion by interfering with type I interferon signaling. PLoS pathogens, 20(8), e1012426.

Czech-Sioli M, et al. (2020) The Ubiquitin-Specific Protease Usp7, a Novel Merkel Cell Polyomavirus Large T-Antigen Interaction Partner, Modulates Viral DNA Replication. Journal of virology, 94(5).