

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

pTRIP-CMV-puro-2A-BLM

RRID:Addgene_127641

Type: Plasmid

Proper Citation

RRID:Addgene_127641

Plasmid Information

URL: <http://www.addgene.org/127641>

Proper Citation: RRID:Addgene_127641

Insert Name: BLM

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30936263](#)

Vector Backbone Description: Vector Backbone:pTRIP-CMV; Vector Types:Lentiviral;
Bacterial Resistance:Ampicillin

Plasmid Name: pTRIP-CMV-puro-2A-BLM

Record Creation Time: 20220422T221710+0000

Record Last Update: 20260815T080438+0000

Ratings and Alerts

No rating or validation information has been found for pTRIP-CMV-puro-2A-BLM.

No alerts have been found for pTRIP-CMV-puro-2A-BLM.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Danino YM, et al. (2023) BLM helicase protein negatively regulates stress granule formation through unwinding RNA G-quadruplex structures. Nucleic acids research, 51(17), 9369.

Ahamad N, et al. (2020) RecQ DNA Helicase Rqh1 Promotes Rad3ATR Kinase Signaling in the DNA Replication Checkpoint Pathway of Fission Yeast. Molecular and cellular biology, 40(17).

Mendez-Dorantes C, et al. (2020) BLM has Contrary Effects on Repeat-Mediated Deletions, based on the Distance of DNA DSBs to a Repeat and Repeat Divergence. Cell reports, 30(5), 1342.