

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.