

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

[BRAF_pLX307](#)

RRID:Addgene_98322

Type: Plasmid

Proper Citation

RRID:Addgene_98322

Plasmid Information

URL: <http://www.addgene.org/98322>

Proper Citation: RRID:Addgene_98322

Insert Name: BRAF

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27684187](#)

Vector Backbone Description: Backbone Marker:David Root (Addgene plasmid # 41392); Vector Backbone:pLX307; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: BRAF_pLX307

Record Creation Time: 20220422T222629+0000

Record Last Update: 20260902T050538+0000

Ratings and Alerts

No rating or validation information has been found for BRAF_pLX307.

No alerts have been found for BRAF_pLX307.

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](#) .

Chia S, et al. (2025) CAN-Scan: A multi-omic phenotype-driven precision oncology platform identifies prognostic biomarkers of therapy response for colorectal cancer. *Cell reports. Medicine*, 6(4), 102053.

??kalamera D, et al. (2019) Melanoma mutations modify melanocyte dynamics in co-culture with keratinocytes or fibroblasts. *Journal of cell science*, 132(24).