

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pHAGE-BRAF

RRID:Addgene_116719

Type: Plasmid

Proper Citation

RRID:Addgene_116719

Plasmid Information

URL: <http://www.addgene.org/116719>

Proper Citation: RRID:Addgene_116719

Insert Name: BRAF

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29533785](#)

Vector Backbone Description: Vector Backbone:pHAGE; Vector Types:Lentiviral;
Bacterial Resistance:Ampicillin

Plasmid Name: pHAGE-BRAF

Relevant Mutation: WT

Record Creation Time: 20220422T221611+0000

Record Last Update: 20260725T073601+0000

Ratings and Alerts

No rating or validation information has been found for pHAGE-BRAF.

No alerts have been found for pHAGE-BRAF.

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 [NIF](#) .

Ye Q, et al. (2023) Oncogenic BRAFV600E induces microglial proliferation through extracellular signal-regulated kinase and neuronal death through c-Jun N-terminal kinase. Neural regeneration research, 18(7), 1613.

Huo KG, et al. (2022) Lung Cancer Driven by BRAFG469V Mutation Is Targetable by EGFR Kinase Inhibitors. Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer, 17(2), 277.