

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

pHAGE-EGFR-L858R

RRID:Addgene_116276

Type: Plasmid

Proper Citation

RRID:Addgene_116276

Plasmid Information

URL: <http://www.addgene.org/116276>

Proper Citation: RRID:Addgene_116276

Insert Name: EGFR

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-EGFR-L858R

Relevant Mutation: L858R

Record Creation Time: 20220422T221609+0000

Record Last Update: 20260905T074510+0000

Ratings and Alerts

No rating or validation information has been found for pHAGE-EGFR-L858R.

No alerts have been found for pHAGE-EGFR-L858R.

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 [dkNET](#) .

Cardoso EC, et al. (2026) Early fibrotic niches establish tumour-permissive microenvironments. *Nature*, 653(8113), 254.

Wang Y, et al. (2025) Deep mutational scanning reveals EGFR mutations conferring resistance to the 4th-generation EGFR tyrosine kinase inhibitor BLU-945. *NPJ precision oncology*, 9(1), 294.