

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pHR SFFVp BFP-Erk D319N

RRID:Addgene_102350

Type: Plasmid

Proper Citation

RRID:Addgene_102350

Plasmid Information

URL: <http://www.addgene.org/102350>

Proper Citation: RRID:Addgene_102350

Insert Name: Erk2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28826673](#)

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

Plasmid Name: pHR SFFVp BFP-Erk D319N

Relevant Mutation: Aspartic acid 319 was mutated to asparagine

Record Creation Time: 20220422T221455+0000

Record Last Update: 20260725T073347+0000

Ratings and Alerts

No rating or validation information has been found for pHR SFFVp BFP-Erk D319N.

No alerts have been found for pHR SFFVp BFP-Erk D319N.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Goglia AG, et al. (2020) A Live-Cell Screen for Altered Erk Dynamics Reveals Principles of Proliferative Control. Cell systems, 10(3), 240.