

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

pLJM60-S6K1(T389S) barcoded

RRID:Addgene_48800

Type: Plasmid

Proper Citation

RRID:Addgene_48800

Plasmid Information

URL: <http://www.addgene.org/48800>

Proper Citation: RRID:Addgene_48800

Insert Name: S6K1 T389S

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23888043](#)

Vector Backbone Description: Backbone Marker:Sabatini lab; Backbone Size:7400; Vector Backbone:pLJM1; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLJM60-S6K1(T389S) barcoded

Relevant Mutation: T389S

Record Creation Time: 20220422T222251+0000

Record Last Update: 20260815T081554+0000

Ratings and Alerts

No rating or validation information has been found for pLJM60-S6K1(T389S) barcoded.

No alerts have been found for pLJM60-S6K1(T389S) barcoded.

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 [RRID](#) .

Lipchick B, et al. (2025) Selective abrogation of S6K2 identifies lipid homeostasis as a survival vulnerability in MAPK inhibitor-resistant NRAS-mutant melanoma. Science translational medicine, 17(784), eadp8913.