

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pSLIK S6K (E389-deltaCT) neo

RRID:Addgene_58516

Type: Plasmid

Proper Citation

RRID:Addgene_58516

Plasmid Information

URL: <http://www.addgene.org/58516>

Proper Citation: RRID:Addgene_58516

Insert Name: Rps6kb1

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24658685](#)

Vector Backbone Description: Backbone Marker:Addgene #25735 ; Backbone Size:13286; Vector Backbone:pSLIK NEO; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pSLIK S6K (E389-deltaCT) neo

Relevant Mutation: T389E, stop codon at amino acid 402

Record Creation Time: 20220422T222339+0000

Record Last Update: 20260815T081717+0000

Ratings and Alerts

No rating or validation information has been found for pSLIK S6K (E389-deltaCT) neo.

No alerts have been found for pSLIK S6K (E389-deltaCT) neo.

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](#) .

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.

Beadnell TC, et al. (2018) Src-mediated regulation of the PI3K pathway in advanced papillary and anaplastic thyroid cancer. Oncogenesis, 7(2), 23.