

Resource Summary Report

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

pRK7-HA-S6K1-F5A-E389-deltaCT

RRID:Addgene_8990

Type: Plasmid

Proper Citation

RRID:Addgene_8990

Plasmid Information

URL: <http://www.addgene.org/8990>

Proper Citation: RRID:Addgene_8990

Insert Name: S6K1

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11967149](#)

Vector Backbone Description: Backbone Size:4700; Vector Backbone:pRK7; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pRK7-HA-S6K1-F5A-E389-deltaCT

Relevant Mutation: F5A, T389E, stop codon at amino acid 402

Record Creation Time: 20220422T222610+0000

Record Last Update: 20260815T082201+0000

Ratings and Alerts

No rating or validation information has been found for pRK7-HA-S6K1-F5A-E389-deltaCT.

No alerts have been found for pRK7-HA-S6K1-F5A-E389-deltaCT.

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](#) .

Wilcock DJ, et al. (2022) Oxidative stress from DGAT1 oncoprotein inhibition in melanoma suppresses tumor growth when ROS defenses are also breached. Cell reports, 39(12), 110995.

Nguyen JT, et al. (2018) Mammalian EAK-7 activates alternative mTOR signaling to regulate cell proliferation and migration. Science advances, 4(5), eaao5838.