

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pcDNA3 S6K2 WT

RRID:Addgene_17729

Type: Plasmid

Proper Citation

RRID:Addgene_17729

Plasmid Information

URL: <http://www.addgene.org/17729>

Proper Citation: RRID:Addgene_17729

Insert Name: S6K2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10490847](#)

Vector Backbone Description: Backbone Size:5400; Vector Backbone:pcDNA3-HA;
Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3 S6K2 WT

Record Creation Time: 20220422T222023+0000

Record Last Update: 20260815T081107+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3 S6K2 WT.

No alerts have been found for pcDNA3 S6K2 WT.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

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

Sfakianos AP, et al. (2018) The mTOR-S6 kinase pathway promotes stress granule assembly. Cell death and differentiation, 25(10), 1766.

Ha?? A, et al. (2015) S6K1 controls autophagosome maturation in autophagy induced by sulforaphane or serum deprivation. European journal of cell biology, 94(10), 470.

Treins C, et al. (2010) Rictor is a novel target of p70 S6 kinase-1. Oncogene, 29(7), 1003.