

Resource Summary Report

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

pRK7-HA-S6K1-F5A-E389

RRID:Addgene_8988

Type: Plasmid

Proper Citation

RRID:Addgene_8988

Plasmid Information

URL: <http://www.addgene.org/8988>

Proper Citation: RRID:Addgene_8988

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

Relevant Mutation: F5A, T389E

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.

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

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](#) .

Jafari N, et al. (2016) p70S6K1 (S6K1)-mediated Phosphorylation Regulates Phosphatidylinositol 4-Phosphate 5-Kinase Type I ?? Degradation and Cell Invasion. The Journal of biological chemistry, 291(49), 25729.

Fan YL, et al. (2013) Over expression of PPP2R2C inhibits human glioma cells growth through the suppression of mTOR pathway. FEBS letters, 587(24), 3892.