

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

pcDNA3-AU1-mTOR-R2505P

RRID:Addgene_26038

Type: Plasmid

Proper Citation

RRID:Addgene_26038

Plasmid Information

URL: <http://www.addgene.org/26038>

Proper Citation: RRID:Addgene_26038

Insert Name: mammalian target of rapamycin-R2505P

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:20190810](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5400; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3-AU1-mTOR-R2505P

Relevant Mutation: R2505P

Record Creation Time: 20220422T222116+0000

Record Last Update: 20260815T081250+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-AU1-mTOR-R2505P.

No alerts have been found for pcDNA3-AU1-mTOR-R2505P.

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](#) .

Fan Q, et al. (2017) A Kinase Inhibitor Targeted to mTORC1 Drives Regression in Glioblastoma. Cancer cell, 31(3), 424.