

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pBrain-GFP-TACC3KDP(S558A)-shTACC3

RRID:Addgene_59357

Type: Plasmid

Proper Citation

RRID:Addgene_59357

Plasmid Information

URL: <http://www.addgene.org/59357>

Proper Citation: RRID:Addgene_59357

Insert Name: Transforming Acidic Coiled Coil protein 3

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:21297582](#)

Vector Backbone Description: Backbone Marker:Stephen J Royle; Backbone Size:5438; Vector Backbone:pBrain; Vector Types:Mammalian Expression, RNAi; Bacterial Resistance:Kanamycin

Plasmid Name: pBrain-GFP-TACC3KDP(S558A)-shTACC3

Relevant Mutation: Silent mutations in amino acids 30-33 to confer siRNA resistance. Serine 558 changed to Alanine.

Record Creation Time: 20220422T222342+0000

Record Last Update: 20260815T081722+0000

Ratings and Alerts

No rating or validation information has been found for pBrain-GFP-TACC3KDP(S558A)-shTACC3.

No alerts have been found for pBrain-GFP-TACC3KDP(S558A)-shTACC3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.