

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

pSUPER-Rac1(dog)

RRID:Addgene_228760

Type: Plasmid

Proper Citation

RRID:Addgene_228760

Plasmid Information

URL: <http://www.addgene.org/228760>

Proper Citation: RRID:Addgene_228760

Insert Name: A shRNA targeting the dog Rac1 gene

Organism: canis lupus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:40667649](#)

Vector Backbone Description: Vector Backbone:pSUPER; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please note: This plasmid contains a single A nucleotide deletion in the second copy of the Rac1 shRNA. This deletion does not impact plasmid function.

Plasmid Name: pSUPER-Rac1(dog)

Record Creation Time: 20250806T053243+0000

Record Last Update: 20260919T093723+0000

Ratings and Alerts

No rating or validation information has been found for pSUPER-Rac1(dog).

No alerts have been found for pSUPER-Rac1(dog).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.