

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

pMSCV neo KD Akt1

RRID:Addgene_14550

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/14550>

Proper Citation: RRID:Addgene_14550

Insert Name: Akt1 KD

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16365168](#)

Vector Backbone Description: Backbone Marker:BD Biosciences; Backbone Size:6500; Vector Backbone:pMSCV neo; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pMSCV neo KD Akt1

Relevant Mutation: Kinase Dead Mutant: K179M

Record Creation Time: 20220422T221819+0000

Record Last Update: 20260815T080656+0000

Ratings and Alerts

No rating or validation information has been found for pMSCV neo KD Akt1.

No alerts have been found for pMSCV neo KD Akt1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.