

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

pCDNA3.1 KSR2

RRID:Addgene_25968

Type: Plasmid

Proper Citation

RRID:Addgene_25968

Plasmid Information

URL: <http://www.addgene.org/25968>

Proper Citation: RRID:Addgene_25968

Insert Name: Kinase suppressor of Ras 2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19883615](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5400; Vector Backbone:pCDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCDNA3.1 KSR2

Record Creation Time: 20220422T222116+0000

Record Last Update: 20260815T081246+0000

Ratings and Alerts

No rating or validation information has been found for pCDNA3.1 KSR2.

No alerts have been found for pCDNA3.1 KSR2.

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](#) .

Gomez GA, et al. (2022) Contrasting effects of Ksr2, an obesity gene, on trabecular bone volume and bone marrow adiposity. eLife, 11.

Gonzalez de Valdivia E, et al. (2017) G protein-coupled estrogen receptor 1 (GPER1)/GPR30 increases ERK1/2 activity through PDZ motif-dependent and -independent mechanisms. The Journal of biological chemistry, 292(24), 9932.