

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 5, 2026

pcDNAI-GAL4-CREB-S133A

RRID:Addgene_46770

Type: Plasmid

Proper Citation

RRID:Addgene_46770

Plasmid Information

URL: <http://www.addgene.org/46770>

Proper Citation: RRID:Addgene_46770

Insert Name: GAL4(1-147)-CREB-S133A

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:7958915](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:4767; Vector Backbone:pcDNAI-AMP; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNAI-GAL4-CREB-S133A

Relevant Mutation: Changed CREB serine 133 to Alanine

Record Creation Time: 20220422T222241+0000

Record Last Update: 20260905T075706+0000

Ratings and Alerts

No rating or validation information has been found for pcDNAI-GAL4-CREB-S133A.

No alerts have been found for pcDNAI-GAL4-CREB-S133A.

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 [PRECISE-TBI](#) .

Barbieri I, et al. (2017) Promoter-bound METTL3 maintains myeloid leukaemia by m6A-dependent translation control. Nature, 552(7683), 126.