

# Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

## pcDNAI-GAL4-CREB-S133A

RRID:Addgene\_46770

Type: Plasmid

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### Proper Citation

RRID:Addgene\_46770

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### 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:** 20260815T081535+0000

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### 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.

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### 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 [dkNET](#) .

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