

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pARE-lux

RRID:Addgene_11768

Type: Plasmid

Proper Citation

RRID:Addgene_11768

Plasmid Information

URL: <http://www.addgene.org/11768>

Proper Citation: RRID:Addgene_11768

Insert Name: ARE

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:1333888](#)

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:0; Vector Backbone:pGL2-Basic; Vector Types:Mammalian Expression, Luciferase; Bacterial Resistance:Ampicillin

Comments: Contains three copies of the ARE (activin response element) from the Xenopus Mix.2 promoter linked to a basic TATA box and a luciferase reporter gene.

Plasmid Name: pARE-lux

Record Creation Time: 20220422T221616+0000

Record Last Update: 20260808T080538+0000

Ratings and Alerts

No rating or validation information has been found for pARE-lux.

No alerts have been found for pARE-lux.

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 [SPARC SAWG](#) .

Boz Er AB, et al. (2024) Overcoming Vemurafenib Resistance in Metastatic Melanoma: Targeting Integrins to Improve Treatment Efficacy. International journal of molecular sciences, 25(14).

El-Gazzar A, et al. (2022) SMAD3 mutation in LDS3 causes bone fragility by impairing the TGF- β pathway and enhancing osteoclastogenesis. Bone reports, 17, 101603.