# Resource Summary Report

Generated by RRID on Aug 25, 2026

## OPN(-1206)-luc

RRID:Addgene_31106
Type: Plasmid

### Proper Citation

RRID:Addgene_31106

### Plasmid Information

**URL:** http://www.addgene.org/31106

**Proper Citation:** RRID:Addgene_31106

**Insert Name:** osteopontin promoter

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** PMID:16297991

**Vector Backbone Description:** Backbone Marker:Promega; Backbone Size:4800; Vector Backbone:pGL3-Basic; Vector Types:Mammalian Expression, Luciferase; Bacterial Resistance:Ampicillin

**Comments:** promoter luciferase reporter Please note that there are some small discrepancies between Addgene's quality control sequence and the assembled sequence from the depositor. These discrepancies should not affect the function of the plasmid.

**Plasmid Name:** OPN(-1206)-luc

**Relevant Mutation:** promoter region -1206 to +87

**Record Creation Time:** 20220422T222135+0000

**Record Last Update:** 20260815T081332+0000

### Ratings and Alerts

No rating or validation information has been found for OPN(-1206)-luc.

No alerts have been found for OPN(-1206)-luc.

## 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 .

Amilca-Seba K, et al. (2022) Osteopontin (OPN/SPP1), a Mediator of Tumor Progression, Is Regulated by the Mesenchymal Transcription Factor Slug/SNAI2 in Colorectal Cancer (CRC). Cells, 11(11).

Kostina A, et al. (2021) Context-Specific Osteogenic Potential of Mesenchymal Stem Cells. Biomedicines, 9(6).