

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 17, 2026

AAV-hRedOpsin-TGFB1

RRID:Addgene_164427

Type: Plasmid

Proper Citation

RRID:Addgene_164427

Plasmid Information

URL: <http://www.addgene.org/164427>

Proper Citation: RRID:Addgene_164427

Insert Name: Tgfb1

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32352930](#)

Vector Backbone Description: Backbone Marker:Jeng-Shin Lee, Harvard University; Backbone Size:6062; Vector Backbone:AAV-MCS8; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Plasmid Name: AAV-hRedOpsin-TGFB1

Record Creation Time: 20220422T221929+0000

Record Last Update: 20260815T080920+0000

Ratings and Alerts

No rating or validation information has been found for AAV-hRedOpsin-TGFB1.

No alerts have been found for AAV-hRedOpsin-TGFB1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.