

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

MiniCoopR mitfa:EGFP

RRID:Addgene_118850

Type: Plasmid

Proper Citation

RRID:Addgene_118850

Plasmid Information

URL: <http://www.addgene.org/118850>

Proper Citation: RRID:Addgene_118850

Insert Name: mitfa: EGFP

Organism: Danio rerio

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30385465](#)

Vector Backbone Description: Vector Backbone:MiniCoopR; Vector Types:Zebrafish expression, Tol6; Bacterial Resistance:Ampicillin

Plasmid Name: MiniCoopR mitfa:EGFP

Record Creation Time: 20220422T221622+0000

Record Last Update: 20260808T080549+0000

Ratings and Alerts

No rating or validation information has been found for MiniCoopR mitfa:EGFP.

No alerts have been found for MiniCoopR mitfa:EGFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Wheelan J, et al. (2025) Phosphorylation deficient inducible cAMP early repressor (ICER) modulates tumorigenesis and survival in a transgenic zebrafish (*Danio rerio*) model of melanoma. *Biology open*, 14(8).

Pardo-S??nchez I, et al. (2023) Dual Role of DUOX1-Derived Reactive Oxygen Species in Melanoma. *Antioxidants* (Basel, Switzerland), 12(3).

Allouche J, et al. (2021) NNT mediates redox-dependent pigmentation via a UVB- and MITF-independent mechanism. *Cell*, 184(16), 4268.