

Resource Summary Report

Generated by [RRID](#) on Sep 4, 2026

EK0294 SFFV-mCherry-SG(s70587-W)SG-EGFP (FLP-IN)

RRID:Addgene_191141

Type: Plasmid

Proper Citation

RRID:Addgene_191141

Plasmid Information

URL: <http://www.addgene.org/191141>

Proper Citation: RRID:Addgene_191141

Insert Name: mCherry:s70587-W:EGFP

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36198772](#)

Vector Backbone Description: Vector Backbone:FLP-IN; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please see <https://rnasensing.bio/> for more details. Please visit <https://www.biorxiv.org/content/10.1101/2022.01.28.478207v1> for bioRxiv preprint.

Plasmid Name: EK0294 SFFV-mCherry-SG(s70587-W)SG-EGFP (FLP-IN)

Relevant Mutation: UAG>UGG (stop>Trp)

Record Creation Time: 20221028T080246+0000

Record Last Update: 20260902T043338+0000

Ratings and Alerts

No rating or validation information has been found for EK0294 SFFV-mCherry-SG(s70587-W)SG-EGFP (FLP-IN).

No alerts have been found for EK0294 SFFV-mCherry-SG(s70587-W)SG-EGFP (FLP-IN).

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 [RRID](#) .

Lim HE, et al. (2025) Establishing an RNA sensor with high sensitivity and dynamic range utilizing a signal amplifier platform. bioRxiv : the preprint server for biology.