

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

pSFFV_sfCherry2(1-10)

RRID:Addgene_82603

Type: Plasmid

Proper Citation

RRID:Addgene_82603

Plasmid Information

URL: <http://www.addgene.org/82603>

Proper Citation: RRID:Addgene_82603

Insert Name: sfCherry2(1-10)

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28851864](#)

Vector Backbone Description: Backbone Size:9000; Vector Backbone:pHR-SFFV;
Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pSFFV_sfCherry2(1-10)

Relevant Mutation: changed Glu 118 to Gln, changed Thr 128 to Ile

Record Creation Time: 20220422T222536+0000

Record Last Update: 20260902T050320+0000

Ratings and Alerts

No rating or validation information has been found for pSFFV_sfCherry2(1-10).

No alerts have been found for pSFFV_sfCherry2(1-10).

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 [dkNET](#) .

Ishii M, et al. (2026) Intensity modulation of trichromatic split fluorescent proteins for live cell mapping. Cell reports methods, 6(4), 101363.

Peruzzotti-Jametti L, et al. (2021) Neural stem cells traffic functional mitochondria via extracellular vesicles. PLoS biology, 19(4), e3001166.

Tamura R, et al. (2021) Multiplexed labeling of cellular proteins with split fluorescent protein tags. Communications biology, 4(1), 257.