

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](http://FDI Lab - SciCrunch.org) on Apr 3, 2025

## pEGFP-SF2

RRID:Addgene\_17990

Type: Plasmid

---

### Proper Citation

RRID:Addgene\_17990

---

### Plasmid Information

**URL:** <http://www.addgene.org/17990>

**Proper Citation:** RRID:Addgene\_17990

**Insert Name:** SF2

**Organism:** Homo sapiens

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:10766243](https://pubmed.ncbi.nlm.nih.gov/10766243/)

**Vector Backbone Description:** Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pEGFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

**Plasmid Name:** pEGFP-SF2

**Relevant Mutation:** contains SF2 (aa1-210)

**Record Creation Time:** 20220422T222032+0000

**Record Last Update:** 20230915T080733+0000

---

### Ratings and Alerts

No rating or validation information has been found for pEGFP-SF2.

No alerts have been found for pEGFP-SF2.

---

## 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 [FDI Lab - SciCrunch.org](#).

McClellan B, et al. (2024) Flotillin-1 palmitoylation is essential for its stability and subsequent tumor promoting capabilities. *Oncogene*, 43(14), 1063.

Sertzign H, et al. (2022) SRSF1 acts as an IFN-I-regulated cellular dependency factor decisively affecting HIV-1 post-integration steps. *Frontiers in immunology*, 13, 935800.

Anderson EN, et al. (2021) Traumatic injury compromises nucleocytoplasmic transport and leads to TDP-43 pathology. *eLife*, 10.