

# Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

## I-SceI pB 5UAS::ZfSyGCaMP2

RRID:Addgene\_26125

Type: Plasmid

### Proper Citation

RRID:Addgene\_26125

### Plasmid Information

**URL:** <http://www.addgene.org/26125>

**Proper Citation:** RRID:Addgene\_26125

**Insert Name:** Synaptophysin GCaMP2

**Organism:** Danio rerio

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:19898484](#)

**Vector Backbone Description:** Backbone Marker:Stratagene; Backbone Size:3585; Vector Backbone:pBluescript II (KS); Vector Types:Zebrafish expression; Bacterial Resistance:Ampicillin

**Comments:** At both ends of the multiple cloning site of the original pBluescript II KS+, a I-SceI recognition site was cloned replacing the BssHII cutting sequence. In the map, ORF frame 3 (1107-3368): zebrafish SyGCaMP2. Also, 5UAS is located 668-1034.

**Plasmid Name:** I-SceI pB 5UAS::ZfSyGCaMP2

**Record Creation Time:** 20220422T222117+0000

**Record Last Update:** 20260815T081248+0000

### Ratings and Alerts

No rating or validation information has been found for I-SceI pB 5UAS::ZfSyGCaMP2.

No alerts have been found for I-SceI pB 5UAS::ZfSyGCaMP2.

### Data and Source Information

**Source:** [Addgene](#)

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.