

# Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

## Venus-BclXL-ActA-pEGFP-C1

RRID:Addgene\_177410

Type: Plasmid

### Proper Citation

RRID:Addgene\_177410

### Plasmid Information

**URL:** <http://www.addgene.org/177410>

**Proper Citation:** RRID:Addgene\_177410

**Insert Name:** Bcl-XL-ActA, BclX-acta

**Organism:** Homo sapiens

**Bacterial Resistance:** Kanamycin

**Vector Backbone Description:** Vector Backbone:pEGFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

**Comments:** Transfection of this plasmid will express Venus-fused to the N-terminus of Bcl-XL-ActA. There is a flexible, 7 aa linker "SGLRSRE", between Venus and BclXL-ActA. This Venus protein contains an F224R mutation to make it monomeric. Note that following the stop codon at the end of the "ActA" sequence, this plasmid contains a ~1000bp insertion in the original pEGFP-C1 backbone that consists partially of duplication of the backbone itself and a sequence left over from cut and paste from another backbone. Expression of the protein of interest, Venus-BclXL-ActA, in BMK and MCF-7 cells was not affected by this insertion.

**Plasmid Name:** Venus-BclXL-ActA-pEGFP-C1

**Record Creation Time:** 20230105T080346+0000

**Record Last Update:** 20260815T082438+0000

### Ratings and Alerts

No rating or validation information has been found for Venus-BclXL-ActA-pEGFP-C1.

No alerts have been found for Venus-BclXL-ActA-pEGFP-C1.

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## Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.