

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pBiFC-bFOSDelataZipVC155

RRID:Addgene_22014

Type: Plasmid

Proper Citation

RRID:Addgene_22014

Plasmid Information

URL: <http://www.addgene.org/22014>

Proper Citation: RRID:Addgene_22014

Insert Name: bFosDelataZIPVC155

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16454041](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:3756; Vector Backbone:pCMV-HA; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pBiFC-bFOSDelataZipVC155

Relevant Mutation: deletion of residues 179-193 in bFos(118-211)

Record Creation Time: 20220422T222057+0000

Record Last Update: 20260815T081207+0000

Ratings and Alerts

No rating or validation information has been found for pBiFC-bFOSDelataZipVC155.

No alerts have been found for pBiFC-bFOSDelataZipVC155.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Bottone S, et al. (2025) Design and evaluation of a tripartite chemogenetic fluorescent reporter for visualizing ternary protein complexes. Nature communications, 16(1), 6955.

Zhang S, et al. (2020) The ataxin-1 interactome reveals direct connection with multiple disrupted nuclear transport pathways. Nature communications, 11(1), 3343.

Subach OM, et al. (2020) FRCaMP, a Red Fluorescent Genetically Encoded Calcium Indicator Based on Calmodulin from Schizosaccharomyces Pombe Fungus. International journal of molecular sciences, 22(1).

Liu J, et al. (2017) Cytosolic interaction of type III human CD38 with CIB1 modulates cellular cyclic ADP-ribose levels. Proceedings of the National Academy of Sciences of the United States of America, 114(31), 8283.

Zhu J, et al. (2015) Viral Genome-Linked Protein (VPg) Is Essential for Translation Initiation of Rabbit Hemorrhagic Disease Virus (RHDV). PloS one, 10(11), e0143467.