

# Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

## pSSA-1-3

RRID:Addgene\_35091

Type: Plasmid

### Proper Citation

RRID:Addgene\_35091

### Plasmid Information

**URL:** <http://www.addgene.org/35091>

**Proper Citation:** RRID:Addgene\_35091

**Insert Name:** Split luciferase for GZF1/3 SSA assay

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:20680825](#)

**Vector Backbone Description:** Backbone Marker:Promega; Backbone Size:5256; Vector Backbone:pGL3-control; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Comments:** Originally described in Szczepek, M., Brondani, V., B??chel, J., Serrano, L., Segal, D.J. and Cathomen, T. (2007) Structure-based redesign of the dimerization interface reduces the toxicity of zinc finger nucleases. Nat. Biotechnol., 25:786-793.

**Plasmid Name:** pSSA-1-3

**Relevant Mutation:** Single strand annealing (SSA) recombinaion reporter assay containing target site for GZF1/3 zinc finger nuclease

**Record Creation Time:** 20220422T222149+0000

**Record Last Update:** 20260815T081357+0000

### Ratings and Alerts

No rating or validation information has been found for pSSA-1-3.

No alerts have been found for pSSA-1-3.

### Data and Source Information

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Li A, et al. (2024) Precise Insertion of AttB Sequences in Goat Genome Using Enhanced Prime Editor. International journal of molecular sciences, 25(17).