

# Resource Summary Report

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

## TAL2052

RRID:Addgene\_39410

Type: Plasmid

---

### Proper Citation

RRID:Addgene\_39410

---

### Plasmid Information

**URL:** <http://www.addgene.org/39410>

**Proper Citation:** RRID:Addgene\_39410

**Insert Name:** eGFP-TALEN-27-Left

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:22484455](#)

**Vector Backbone Description:** Backbone Marker:Joung lab (Addgene Plasmid # 32285); Backbone Size:6447; Vector Backbone:JDS70; Vector Types:Mammalian Expression, T7; Bacterial Resistance:Ampicillin

**Comments:** Target binding site: TGCCCATCCTGGTCGA To reduce the chance of recombination in this plasmid, do not grow in liquid culture for more than 12-14 hours. It is strongly recommended that users perform a diagnostic digest to verify this plasmid prior to use. For example, a double digest of the plasmid with BamHI and KpnI should result in two bands at 2.1kb and 5.8kb

**Plasmid Name:** TAL2052

**Record Creation Time:** 20220422T222205+0000

**Record Last Update:** 20260815T081428+0000

---

### Ratings and Alerts

No rating or validation information has been found for TAL2052.

No alerts have been found for TAL2052.

---

## Data and Source Information

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

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.