

# Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

## TAL3580

RRID:Addgene\_47299

Type: Plasmid

---

### Proper Citation

RRID:Addgene\_47299

---

### Plasmid Information

**URL:** <http://www.addgene.org/47299>

**Proper Citation:** RRID:Addgene\_47299

**Insert Name:** ZebrafishCommunity-tppp3-left

**Organism:** Danio rerio

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:21822241](#)

**Vector Backbone Description:** Backbone Marker:Addgene plasmid #32290; Backbone Size:6447; Vector Backbone:JDS78; Vector Types:Mammalian Expression, T7; Bacterial Resistance:Ampicillin

**Comments:** Target binding site: TGAGGGTTCGGGTGAAAT 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 2.3kb and 5.8kb.

**Plasmid Name:** TAL3580

**Record Creation Time:** 20220422T222243+0000

**Record Last Update:** 20260725T074741+0000

---

### Ratings and Alerts

No rating or validation information has been found for TAL3580.

No alerts have been found for TAL3580.

---

### Data and Source Information

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

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.