

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

## Zebrafish-gRNA-0002

RRID:Addgene\_42242

Type: Plasmid

### Proper Citation

RRID:Addgene\_42242

### Plasmid Information

**URL:** <http://www.addgene.org/42242>

**Proper Citation:** RRID:Addgene\_42242

**Insert Name:** gRNA-drd3

**Organism:** Danio rerio

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:23360964](#)

**Vector Backbone Description:** Backbone Marker:Joung lab (Addgene plasmid# 42250); Backbone Size:2147; Vector Backbone:DR274; Vector Types:CRISPR, zebrafish expression; Bacterial Resistance:Kanamycin

**Comments:** Target site: GGAAACTACAGCCCAGCGTC Guide RNA sequence: TAATACGACTCACTATAGGAAACTACAGCCCAGCGTCGTTTTAGAGCTAGAAATAGCAAGTTAAATAAGGCTAGTCCGTTATCAACTTGAAAAAGTGGCACCGAGTCGGTGCTTTTAAA

**Plasmid Name:** Zebrafish-gRNA-0002

**Record Creation Time:** 20220422T222218+0000

**Record Last Update:** 20260808T081645+0000

### Ratings and Alerts

No rating or validation information has been found for Zebrafish-gRNA-0002.

No alerts have been found for Zebrafish-gRNA-0002.

### Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.