

# Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

## XE126 Rfz1myc CS2+

RRID:Addgene\_16798

Type: Plasmid

### Proper Citation

RRID:Addgene\_16798

### Plasmid Information

**URL:** <http://www.addgene.org/16798>

**Proper Citation:** RRID:Addgene\_16798

**Insert Name:** Rfz1

**Organism:** Rattus norvegicus

**Bacterial Resistance:** Ampicillin

**Vector Backbone Description:** Backbone Size:4095; Vector Backbone:pCS2+; Vector Types:Xenopus Expression; Bacterial Resistance:Ampicillin

**Comments:** Constructed by: Julia Yang-Snyder (subclone), Jeff Brown (tags), 4/19/96. Rfz1 from Henk Roelink. This sequence has a few differences from the published sequence. Sites listed in Rfz1 are not a complete list. MYC tag version made by Jeff Brown (2/98-3/98), inserted the epitope into the Styl site (1904). The MYC epitope has a BglII site in it. The 3' Sty site is destroyed by the tags, but the 5' site is intact. Epitope can be detected in PBS/Formaldehyde fixed tissue permeabilized with 0.2% Triton. The Myc tagged Rfz1 has been IP'd from a TBS/1% Triton buffer. Frizzled tends to ppt out of SDS sample buffer when boiled, so either warm samples to ~70 degrees Celsius for a few minutes before loading samples or use a strong denaturing loading buffer and incubate the samples at room temp for half an hour before loading. The Styl site is in the 3rd extracellular loop of the protein.

**Plasmid Name:** XE126 Rfz1myc CS2+

**Record Creation Time:** 20220422T221943+0000

**Record Last Update:** 20260815T080949+0000

### Ratings and Alerts

No rating or validation information has been found for XE126 Rfz1myc CS2+.

No alerts have been found for XE126 Rfz1myc CS2+.

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## 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](#) .

Hendaoui I, et al. (2012) Inhibition of Wnt/??-catenin signaling by a soluble collagen-derived frizzled domain interacting with Wnt3a and the receptors frizzled 1 and 8. PloS one, 7(1), e30601.