

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

xfz8N/pCS2+

RRID:Addgene_16322

Type: Plasmid

Proper Citation

RRID:Addgene_16322

Plasmid Information

URL: <http://www.addgene.org/16322>

Proper Citation: RRID:Addgene_16322

Insert Name: frizzled-8

Organism: *Xenopus laevis*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9636083](#)

Vector Backbone Description: Backbone Size:4095; Vector Backbone:pCS2+; Vector Types:Vertebrate expression; Bacterial Resistance:Ampicillin

Comments: This construct contains the amino terminus of xfz8, which includes the signal sequence, cysteine-rich domain (CRD) and the linker region. It terminates just before the first transmembrane region. This plasmid does not contain a myc tag and is potent at causing enlarged cement gland and shortened axes. This construct was generated by removing a ClaI-XhoI fragment from Nxfz8/CS2MT. For sense transcripts, cut with NotI.

Plasmid Name: xfz8N/pCS2+

Relevant Mutation: Extracellular ligand binding domain of frizzled-8. Secreted wnt inhibitor.

Record Creation Time: 20220422T221923+0000

Record Last Update: 20260808T081122+0000

Ratings and Alerts

No rating or validation information has been found for xfz8N/pCS2+.

No alerts have been found for xfz8N/pCS2+.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.