

Resource Summary Report

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

XE41 Rat frizzled-1-CS2+

RRID:Addgene_16821

Type: Plasmid

Proper Citation

RRID:Addgene_16821

Plasmid Information

URL: <http://www.addgene.org/16821>

Proper Citation: RRID:Addgene_16821

Insert Name: rat frizzled 1

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:8939578](#)

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

Comments: Transcription: linearize with Not I or Asp 718 and transcribe with SP6.
Plasmid History: Constructed by Julia Yang-Snyder on the date of 4/29/96. Original reference: Chan, S.D.H., et al. JBC 267:25202-25207, 1992. Published reference: Yang-Snyder, J.A. et al. Curr. Biol. 6:1302-1306, 1996.

Plasmid Name: XE41 Rat frizzled-1-CS2+

Record Creation Time: 20220422T221945+0000

Record Last Update: 20260815T080951+0000

Ratings and Alerts

No rating or validation information has been found for XE41 Rat frizzled-1-CS2+.

No alerts have been found for XE41 Rat frizzled-1-CS2+.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Chen M, et al. (2009) The anti-helminthic niclosamide inhibits Wnt/Frizzled1 signaling. *Biochemistry*, 48(43), 10267.