

Resource Summary Report

Generated by [dkNET](#) on Aug 13, 2026

XE241 Rat frizzled-1-GFP-CS2P+

RRID:Addgene_16817

Type: Plasmid

Proper Citation

RRID:Addgene_16817

Plasmid Information

URL: <http://www.addgene.org/16817>

Proper Citation: RRID:Addgene_16817

Insert Name: frizzled-1

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:14688793](#)

Vector Backbone Description: Backbone Size:4095; Vector Backbone:pCS2P+; Vector Types:Xenopus Expression; Bacterial Resistance:Ampicillin

Comments: This is a fusion protein consisting of rat Frizzled 1 with a carboxy terminal GFP tag. Reference: A. Kaykas et al., 2004, Nature Cell Biology vol. 6, pp. 52-58.

Plasmid Name: XE241 Rat frizzled-1-GFP-CS2P+

Record Creation Time: 20220422T221944+0000

Record Last Update: 20260808T081202+0000

Ratings and Alerts

No rating or validation information has been found for XE241 Rat frizzled-1-GFP-CS2P+.

No alerts have been found for XE241 Rat frizzled-1-GFP-CS2P+.

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 [dkNET](#) .

Junyent S, et al. (2021) Pluripotency state regulates cytoneme selectivity and self-organization of embryonic stem cells. The Journal of cell biology, 220(4).