

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

XE181 rat Frizzled-1-myc-pCD

RRID:Addgene_16819

Type: Plasmid

Proper Citation

RRID:Addgene_16819

Plasmid Information

URL: <http://www.addgene.org/16819>

Proper Citation: RRID:Addgene_16819

Insert Name: frizzled-1

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:4095; Vector Backbone:pcS2+; Vector Types:Xenopus Expression; Bacterial Resistance:Ampicillin

Comments: The original rat Frizzled-1 cDNA, tagged with a c-myc epitope at the Sty1 site of Frizzled1 (third extracellular loop), was cloned into CS2+. The CMV promoter was removed as a Sal-I-HindIII fragment, and the SV40 promoter fragment of the vector pCD-PS (as a Sal-I-SmaI fragment) was cloned in, destroying the HindIII site. As a result, this construct places the cDNA under the control of an SV40 promoter. Reference: The untagged part of the insert was published by Wang et al., JBC 271: 4468 (1996). The myc-tagged insert was made by Jeff Brown, and the remainder of this unpublished construct was generated by Julia Yang-Snyder.

Plasmid Name: XE181 rat Frizzled-1-myc-pCD

Record Creation Time: 20220422T221945+0000

Record Last Update: 20260725T074224+0000

Ratings and Alerts

No rating or validation information has been found for XE181 rat Frizzled-1-myc-pCD.

No alerts have been found for XE181 rat Frizzled-1-myc-pCD.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.