

Resource Summary Report

Generated by RRID on Aug 18, 2026

XE127 Rfz1HA-CS2+

RRID:Addgene_16797

Type: Plasmid

Proper Citation

RRID:Addgene_16797

Plasmid Information

URL: <http://www.addgene.org/16797>

Proper Citation: RRID:Addgene_16797

Insert Name: Rfz1-HA-CS2+

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. Comments: Rfz1 from Henk Roelink. This sequence has a few differences. from the published sequence. Sites listed in Rfz1 are not a complete list. and I haven't searched through the CS2+ sequence to see if/where those sites. are present. HA tag version made by Jeff Brown (2/98-3/98) insert the epitope. into the Styl site (1904). The 3' Sty site is destroyed by the tags, but. the 5' site is intact. Epitope can be detected in PBS/Formaldehyde fixed. tissue permeablized with 0.2% Triton. 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 and hour before loading. The Styl site is in the 3rd extracellular loop of the protein.

Plasmid Name: XE127 Rfz1HA-CS2+

Record Creation Time: 20220422T221943+0000

Record Last Update: 20260815T080948+0000

Ratings and Alerts

No rating or validation information has been found for XE127 Rfz1HA-CS2+.

No alerts have been found for XE127 Rfz1HA-CS2+.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.