

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pcDNA 3.3 ss-V5-hFZD4 (aa 37-537)

RRID:Addgene_115787

Type: Plasmid

Proper Citation

RRID:Addgene_115787

Plasmid Information

URL: <http://www.addgene.org/115787>

Proper Citation: RRID:Addgene_115787

Insert Name: FZD4

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28658627](#)

Vector Backbone Description: Backbone Size:5407; Vector Backbone:pcDNA3.3 TOPO TA; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: N-terminal V5 tag has no substantial effect in TOPFlash reporter assays induced with Norrin, compared to untagged control. TOPFlash reporter assay can be inhibited by transfection of too much of this plasmid (see Lai et al., 2017 for detailed description of transfection conditions).

Plasmid Name: pcDNA 3.3 ss-V5-hFZD4 (aa 37-537)

Record Creation Time: 20220422T221606+0000

Record Last Update: 20260826T040505+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA 3.3 ss-V5-hFZD4 (aa 37-537).

No alerts have been found for pcDNA 3.3 ss-V5-hFZD4 (aa 37-537).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.