

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

[pRK5-mFzd2](#)

RRID:Addgene_42254

Type: Plasmid

Proper Citation

RRID:Addgene_42254

Plasmid Information

URL: <http://www.addgene.org/42254>

Proper Citation: RRID:Addgene_42254

Insert Name: Frizzled 2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23095888](#)

Vector Backbone Description: Vector Backbone:pRK5; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Fzd2 insert contains S193A compared with NM_020510.2. Mutation has no effect on plasmid function

Plasmid Name: pRK5-mFzd2

Record Creation Time: 20220422T222218+0000

Record Last Update: 20260725T074659+0000

Ratings and Alerts

No rating or validation information has been found for pRK5-mFzd2.

No alerts have been found for pRK5-mFzd2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Di Minin G, et al. (2022) TMED2 binding restricts SMO to the ER and Golgi compartments. PLoS biology, 20(3), e3001596.

Wesslowski J, et al. (2020) eGFP-tagged Wnt-3a enables functional analysis of Wnt trafficking and signaling and kinetic assessment of Wnt binding to full-length Frizzled. The Journal of biological chemistry, 295(26), 8759.