

Resource Summary Report

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

pRK5-mFzd7

RRID:Addgene_42259

Type: Plasmid

Proper Citation

RRID:Addgene_42259

Plasmid Information

URL: <http://www.addgene.org/42259>

Proper Citation: RRID:Addgene_42259

Insert Name: Frizzled 7

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23095888](#)

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

Plasmid Name: pRK5-mFzd7

Record Creation Time: 20220422T222218+0000

Record Last Update: 20260725T074659+0000

Ratings and Alerts

No rating or validation information has been found for pRK5-mFzd7.

No alerts have been found for pRK5-mFzd7.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

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.

Wald JH, et al. (2017) Suppression of planar cell polarity signaling and migration in glioblastoma by Nrdp1-mediated Dvl polyubiquitination. Oncogene, 36(36), 5158.

Susman MW, et al. (2017) Kinesin superfamily protein Kif26b links Wnt5a-Ror signaling to the control of cell and tissue behaviors in vertebrates. eLife, 6.

Jacox L, et al. (2016) Formation of a "Pre-mouth Array" from the Extreme Anterior Domain Is Directed by Neural Crest and Wnt/PCP Signaling. Cell reports, 16(5), 1445.