

Resource Summary Report

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

pRK5-mFzd4

RRID:Addgene_42256

Type: Plasmid

Proper Citation

RRID:Addgene_42256

Plasmid Information

URL: <http://www.addgene.org/42256>

Proper Citation: RRID:Addgene_42256

Insert Name: Frizzled 4

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-mFzd4

Record Creation Time: 20220422T222218+0000

Record Last Update: 20260725T074659+0000

Ratings and Alerts

No rating or validation information has been found for pRK5-mFzd4.

No alerts have been found for pRK5-mFzd4.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Vallon M, et al. (2018) A RECK-WNT7 Receptor-Ligand Interaction Enables Isoform-Specific Regulation of Wnt Bioavailability. *Cell reports*, 25(2), 339.

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.

Kramer N, et al. (2017) Autocrine WNT2 signaling in fibroblasts promotes colorectal cancer progression. *Oncogene*, 36(39), 5460.