Resource Summary Report

Generated by nidm-terms on Jul 29, 2026

pRK5-mFzd2-1D4

RRID:Addgene_42264
Type: Plasmid

Proper Citation

RRID:Addgene_42264

Plasmid Information

URL: http://www.addgene.org/42264

Proper Citation: RRID:Addgene_42264

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

Plasmid Name: pRK5-mFzd2-1D4

Record Creation Time: 20220422T222218+0000

Record Last Update: 20260725T074659+0000

Ratings and Alerts

No rating or validation information has been found for pRK5-mFzd2-1D4.

No alerts have been found for pRK5-mFzd2-1D4.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at nidm-terms .

Teo S, et al. (2023) S-acylation of the Wnt receptor Frizzled-5 by zDHHC5 controls its cellular localization and synaptogenic activity in the rodent hippocampus. Developmental cell, 58(20), 2063.

Tian S, et al. (2022) Identification of TFPI as a receptor reveals recombination-driven receptor switching in Clostridioides difficile toxin B variants. Nature communications, 13(1), 6786.

Tian S, et al. (2020) Genome-Wide CRISPR Screen Identifies Semaphorin 6A and 6B as Receptors for Paeniclostridium sordellii Toxin TcsL. Cell host & microbe, 27(5), 782.

Tian S, et al. (2019) Proteomic Analysis Identifies Membrane Proteins Dependent on the ER Membrane Protein Complex. Cell reports, 28(10), 2517.

Murillo-Garzón V, et al. (2018) Frizzled-8 integrates Wnt-11 and transforming growth factor-? signaling in prostate cancer. Nature communications, 9(1), 1747.