Resource Summary Report

Generated by NIF on Sep 13, 2026

pBp-FGFR2c-WT

RRID:Addgene_45699
Type: Plasmid

Proper Citation

RRID:Addgene_45699

Plasmid Information

URL: http://www.addgene.org/45699

Proper Citation: RRID:Addgene_45699

Insert Name: FGFR2 IIIc

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:23786770

Vector Backbone Description: Backbone Size:5500; Vector Backbone:pBabe puro Gateway; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pBp-FGFR2c-WT

Record Creation Time: 20220422T222236+0000

Record Last Update: 20260912T092739+0000

Ratings and Alerts

No rating or validation information has been found for pBp-FGFR2c-WT.

No alerts have been found for pBp-FGFR2c-WT.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Bentivoglio V, et al. (2024) Radiolabelled FGF-2 for Imaging Activated Fibroblasts in the Tumor Micro-Environment. Biomolecules, 14(4).

Zhang A, et al. (2023) SB Digestor: a tailored driver gene identification tool for dissecting heterogeneous Sleeping Beauty transposon-induced tumors. International journal of biological sciences, 19(6), 1764.

Shilo A, et al. (2022) HiFENS: high-throughput FISH detection of endogenous pre-mRNA splicing isoforms. Nucleic acids research, 50(22), e130.

Rohwedder A, et al. (2021) Composition of receptor tyrosine kinase-mediated lipid micro-domains controlled by adaptor protein interaction. Scientific reports, 11(1), 6160.

Lei JH, et al. (2021) Activation of FGFR2 Signaling Suppresses BRCA1 and Drives Triple-Negative Mammary Tumorigenesis That is Sensitive to Immunotherapy. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 8(21), e2100974.

Ranieri D, et al. (2016) Expression of the FGFR2 mesenchymal splicing variant in epithelial cells drives epithelial-mesenchymal transition. Oncotarget, 7(5), 5440.