

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

pcDNA3.1/FGFR2-S252W(Apert) myc

RRID:Addgene_33249

Type: Plasmid

Proper Citation

RRID:Addgene_33249

Plasmid Information

URL: <http://www.addgene.org/33249>

Proper Citation: RRID:Addgene_33249

Insert Name: FGFR2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10851026](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5400; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.1/FGFR2-S252W(Apert) myc

Relevant Mutation: Mutation S252W in FGFR2 found in Apert syndrome. cDNA is a 3-Ig domain (IIIC) isoform of FGFR2. KpnI site introduced at stop codon to be inframe with myc-his tag from pcDNA vector

Record Creation Time: 20220422T222144+0000

Record Last Update: 20260725T074557+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1/FGFR2-S252W(Apert) myc.

No alerts have been found for pcDNA3.1/FGFR2-S252W(Apert) myc.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.