

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 5, 2026

zbFGF

RRID:Addgene_12309

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/12309>

Proper Citation: RRID:Addgene_12309

Insert Name: Fgf2

Organism: Danio rerio

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:16862139](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5369; Vector Backbone:pET28b(+); Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: zbFGF

Relevant Mutation: Ala 11 mutated to Pro, Ser 55 mutated to Asn

Record Creation Time: 20220422T221644+0000

Record Last Update: 20260902T041527+0000

Ratings and Alerts

No rating or validation information has been found for zbFGF.

No alerts have been found for zbFGF.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Chen PC, et al. (2021) FGF primes angioblast formation by inducing ETV2 and LMO2 via FGFR1/BRAF/MEK/ERK. Cellular and molecular life sciences : CMLS, 78(5), 2199.