

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

pET-28a(+)-FGF1-4X

RRID:Addgene_120282

Type: Plasmid

Proper Citation

RRID:Addgene_120282

Plasmid Information

URL: <http://www.addgene.org/120282>

Proper Citation: RRID:Addgene_120282

Insert Name: Basic fibroblast growth factor 1 mutant

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:31928950](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5369; Vector Backbone:pET-28a (+); Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/685503v2> for BioRxiv preprint

Plasmid Name: pET-28a(+)-FGF1-4X

Relevant Mutation: Codon optimized for E. Coli production

Record Creation Time: 20220422T221629+0000

Record Last Update: 20260725T073631+0000

Ratings and Alerts

No rating or validation information has been found for pET-28a(+)-FGF1-4X.

No alerts have been found for pET-28a(+)-FGF1-4X.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.