

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

pcDNA3-FLAG-Fos DD

RRID:Addgene_8968

Type: Plasmid

Proper Citation

RRID:Addgene_8968

Plasmid Information

URL: <http://www.addgene.org/8968>

Proper Citation: RRID:Addgene_8968

Insert Name: c-Fos

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12134156](#)

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

Comments: ERK and RSK coordinately phosphorylate Ser374 and Ser362, respectively. Mutating these residues to Asp mimics phosphorylation.

Plasmid Name: pcDNA3-FLAG-Fos DD

Relevant Mutation: S362D, S374D

Record Creation Time: 20220422T222609+0000

Record Last Update: 20260815T082159+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-FLAG-Fos DD.

No alerts have been found for pcDNA3-FLAG-Fos DD.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.