

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pIRES2-eGFP-Ofd1-Myc-G139S

RRID:Addgene_24581

Type: Plasmid

Proper Citation

RRID:Addgene_24581

Plasmid Information

URL: <http://www.addgene.org/24581>

Proper Citation: RRID:Addgene_24581

Insert Name: Ofd1

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:20230748](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:5578; Vector Backbone:pIRES2-eGFP; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Mutation reported in: Clinical, molecular, and genotype-phenotype correlation studies from 25 cases of oral-facial-digital syndrome type 1: a French and Belgian collaborative study. Thauvin-Robinet C, Cossée M, Cormier-Daire V, Van Maldergem L, Toutain A, Alembik Y, Bieth E, Layet V, Parent P, David A, Goldenberg A, Mortier G, Héron D, Sagot P, Bouvier AM, Huet F, Cusin V, Donzel A, Devys D, Teyssier JR, Faivre L. J Med Genet. 2006 Jan;43(1):54-61.PMID: 16397067

Plasmid Name: pIRES2-eGFP-Ofd1-Myc-G139S

Relevant Mutation: Glycine 139 changed to serine (codon GGT to AGT)

Record Creation Time: 20220422T222109+0000

Record Last Update: 20260815T081232+0000

Ratings and Alerts

No rating or validation information has been found for pIRES2-eGFP-Ofd1-Myc-G139S.

No alerts have been found for pIRES2-eGFP-Ofd1-Myc-G139S.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.