

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

416Gal-FUS-R518K-YFP

RRID:Addgene_29621

Type: Plasmid

Proper Citation

RRID:Addgene_29621

Plasmid Information

URL: <http://www.addgene.org/29621>

Proper Citation: RRID:Addgene_29621

Insert Name: FUS

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21541367](#)

Vector Backbone Description: Backbone Marker:Susan Lindquist (Addgene plasmid # 14219); Backbone Size:8004; Vector Backbone:pAG416Gal-ccdB-EYFP; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Plasmid Name: 416Gal-FUS-R518K-YFP

Relevant Mutation: R518K

Record Creation Time: 20220422T222131+0000

Record Last Update: 20260725T074533+0000

Ratings and Alerts

No rating or validation information has been found for 416Gal-FUS-R518K-YFP.

No alerts have been found for 416Gal-FUS-R518K-YFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.