

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

FRET-OFF

RRID:Addgene_254590

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/254590>

Proper Citation: RRID:Addgene_254590

Insert Name: FRET-OFF

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:41210971](#)

Vector Backbone Description: Backbone Marker:Eric Campeau Lab (Addgene Plasmid #17392); Vector Backbone:pLenti CMV Neo DEST; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: FRET-OFF

Relevant Mutation: deleted Histone H3 from H3K9me3(W45A) biosensor

Record Creation Time: 20260520T052514+0000

Record Last Update: 20260912T094635+0000

Ratings and Alerts

No rating or validation information has been found for FRET-OFF.

No alerts have been found for FRET-OFF.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.