Resource Summary Report

Generated by dkNET on Aug 20, 2026

pNIA-CEN-FLAG-LINXa4(RLR)-Bre1

RRID:Addgene_116884
Type: Plasmid

Proper Citation

RRID:Addgene_116884

Plasmid Information

URL: http://www.addgene.org/116884

Proper Citation: RRID:Addgene_116884

Insert Name: LINXa4(RLR)-Bre1

Organism: Saccharomyces cerevisiae

Bacterial Resistance: Ampicillin

Defining Citation: PMID:30441907

Vector Backbone Description: Backbone Size:8084; Vector Backbone:pNIA-CEN; Vector Types:Yeast Expression, Synthetic Biology; Bacterial Resistance:Ampicillin

Plasmid Name: pNIA-CEN-FLAG-LINXa4(RLR)-Bre1

Relevant Mutation: Bre1 point mutations K8A, K9A and K11A, LINXa3 wild type HVR 519-521 to RLR

Record Creation Time: 20220422T221612+0000

Record Last Update: 20260815T080248+0000

Ratings and Alerts

No rating or validation information has been found for pNIA-CEN-FLAG-LINXa4(RLR)-Bre1.

No alerts have been found for pNIA-CEN-FLAG-LINXa4(RLR)-Bre1.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Kinjo T, et al. (2019) FRET-assisted photoactivation of flavoproteins for in vivo two-photon optogenetics. Nature methods, 16(10), 1029.