

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

[pvLEA22mer_mutant_10_mCh-2xFKBP \(pBS1121\)](#)

RRID:Addgene_185316

Type: Plasmid

Proper Citation

RRID:Addgene_185316

Plasmid Information

URL: <http://www.addgene.org/185316>

Proper Citation: RRID:Addgene_185316

Insert Name: pvLEA22mer_mutant_10

Organism: P. vanderplanki

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35176859](#)

Vector Backbone Description: Vector Backbone:rt44a_nCoV-N-mEGFP-2xFKBP-HA pcDNA4_TO; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: This plasmid encodes a protein fused to 2xFKBP. FKBP will dimerize upon exposure to a dimerization agent. We used it to test for chemically inducible condensate formation

Plasmid Name: pvLEA22mer_mutant_10_mCh-2xFKBP (pBS1121)

Record Creation Time: 20220611T080240+0000

Record Last Update: 20260725T075439+0000

Ratings and Alerts

No rating or validation information has been found for pvLEA22mer_mutant_10_mCh-2xFKBP (pBS1121).

No alerts have been found for pvLEA22mer_mutant_10_mCh-2xFKBP (pBS1121).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.