

Resource Summary Report

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

pENTR221-Illusia(YYFF)

RRID:Addgene_215443

Type: Plasmid

Proper Citation

RRID:Addgene_215443

Plasmid Information

URL: <http://www.addgene.org/215443>

Proper Citation: RRID:Addgene_215443

Insert Name: Illusia(YYFF)

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:40419795](#)

Vector Backbone Description: Backbone Marker:Thermo Fisher Scientific Inc.; Backbone Size:2546; Vector Backbone:pDONR221; Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

Plasmid Name: pENTR221-Illusia(YYFF)

Relevant Mutation: Mutations in the NPxY sites equivalent to Y783F, Y795F in full-length integrin beta1 (ITGB1)

Record Creation Time: 20250604T053316+0000

Record Last Update: 20260725T080342+0000

Ratings and Alerts

No rating or validation information has been found for pENTR221-Illusia(YYFF).

No alerts have been found for pENTR221-Illusia(YYFF).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.