

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

pcDNA3.1_pMagFast2(3x)-iRFP

RRID:Addgene_67297

Type: Plasmid

Proper Citation

RRID:Addgene_67297

Plasmid Information

URL: <http://www.addgene.org/67297>

Proper Citation: RRID:Addgene_67297

Insert Name: pMagFast2(3x)-iRFP

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25708714](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5354; Vector Backbone:pcDNA3.1(+); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.1_pMagFast2(3x)-iRFP

Record Creation Time: 20220422T222421+0000

Record Last Update: 20260808T082021+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1_pMagFast2(3x)-iRFP.

No alerts have been found for pcDNA3.1_pMagFast2(3x)-iRFP.

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 [nidm-terms](#) .

Benedetti L, et al. (2020) Optimized Vivid-derived Magnets photodimerizers for subcellular optogenetics in mammalian cells. eLife, 9.