

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

[OPN3-DuET](#)

RRID:Addgene_213357

Type: Plasmid

Proper Citation

RRID:Addgene_213357

Plasmid Information

URL: <http://www.addgene.org/213357>

Proper Citation: RRID:Addgene_213357

Insert Name: OPN3

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37134173](#)

Vector Backbone Description: Vector Backbone:pcDNA 3.1 (+); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Class: A, Family: Opsin. Ensembl ID: ENSG00000054277, Uniprot ID: Q9H1Y3

Plasmid Name: OPN3-DuET

Record Creation Time: 20240425T080534+0000

Record Last Update: 20260829T082022+0000

Ratings and Alerts

No rating or validation information has been found for OPN3-DuET.

No alerts have been found for OPN3-DuET.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.