

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

[pcDNA3/er-\(n2\)oxStayGold\(c4\)](#)

RRID:Addgene_185822

Type: Plasmid

Proper Citation

RRID:Addgene_185822

Plasmid Information

URL: <http://www.addgene.org/185822>

Proper Citation: RRID:Addgene_185822

Insert Name: er-(n2)oxStayGold(c4)

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35468954](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5400; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3/er-(n2)oxStayGold(c4)

Record Creation Time: 20220708T080232+0000

Record Last Update: 20260902T043219+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3/er-(n2)oxStayGold(c4).

No alerts have been found for pcDNA3/er-(n2)oxStayGold(c4).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Senftleben ML, et al. (2024) Fast volumetric multifocus structured illumination microscopy of subcellular dynamics in living cells. Biomedical optics express, 15(4), 2281.

Franzkoch R, et al. (2024) Rapid in-EPON CLEM: Combining fast and efficient labeling of self-labeling enzyme tags with EM-resistant Janelia Fluor dyes and StayGold. Heliyon, 10(7), e28055.