

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

## pDONR221-FOXN1

RRID:Addgene\_101445

Type: Plasmid

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### Proper Citation

RRID:Addgene\_101445

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### Plasmid Information

**URL:** <http://www.addgene.org/101445>

**Proper Citation:** RRID:Addgene\_101445

**Insert Name:** FOXN1

**Organism:** Homo sapiens

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:33257861](#)

**Vector Backbone Description:** Backbone Marker:Invitrogen; Vector Backbone:pDONR221; Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

**Comments:** Harvard generated by gene synthesis

**Plasmid Name:** pDONR221-FOXN1

**Relevant Mutation:** Last nucleotide of stop codon removed to allow for Gateway C-terminal fusions

**Record Creation Time:** 20220422T221453+0000

**Record Last Update:** 20260808T080312+0000

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### Ratings and Alerts

No rating or validation information has been found for pDONR221-FOXN1.

No alerts have been found for pDONR221-FOXN1.

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### Data and Source Information

**Source:** [Addgene](#)

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## 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](#) .

Yanagi T, et al. (2025) Termination sequence between an inducible promoter and ubiquitous chromatin opening element (UCOE) reduces gene expression leakage and silencing. Journal of biological engineering, 19(1), 29.