

# Resource Summary Report

Generated by [dkNET](#) on Sep 18, 2026

## pDONR221-ECHS1

RRID:Addgene\_166170

Type: Plasmid

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### Proper Citation

RRID:Addgene\_166170

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### Plasmid Information

**URL:** <http://www.addgene.org/166170>

**Proper Citation:** RRID:Addgene\_166170

**Insert Name:** ECHS1

**Organism:** *N. furzeri*

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:38810654](https://pubmed.ncbi.nlm.nih.gov/38810654/)

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

**Comments:** Stopless entry clone. Please visit <https://doi.org/10.1101/2022.02.26.482120> for bioRxiv preprint. Also see Harel and Chen et al. 2024 (<https://doi.org/10.1016/j.celrep.2023.112787>).

**Plasmid Name:** pDONR221-ECHS1

**Record Creation Time:** 20240801T080357+0000

**Record Last Update:** 20260912T094045+0000

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### Ratings and Alerts

No rating or validation information has been found for pDONR221-ECHS1.

No alerts have been found for pDONR221-ECHS1.

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### Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.