

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pHD-SPARC2-D-LexA::p65

RRID:Addgene_133562

Type: Plasmid

Proper Citation

RRID:Addgene_133562

Plasmid Information

URL: <http://www.addgene.org/133562>

Proper Citation: RRID:Addgene_133562

Insert Name: LexA::p65

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32690967](#)

Vector Backbone Description: Backbone Marker:Isaacman-Beck et al., 2019; Backbone Size:8329; Vector Backbone:pHD-3XP3-DsRed-DattP-CRISPR-donor-attP40; Vector Types:Insect Expression, CRISPR; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/788679v1> for bioRxiv preprint.

Plasmid Name: pHD-SPARC2-D-LexA::p65

Record Creation Time: 20220422T221739+0000

Record Last Update: 20260725T073837+0000

Ratings and Alerts

No rating or validation information has been found for pHD-SPARC2-D-LexA::p65.

No alerts have been found for pHD-SPARC2-D-LexA::p65.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Takagi S, et al. (2024) Olfactory sensory neuron population expansions influence projection neuron adaptation and enhance odour tracking. Nature communications, 15(1), 7041.

Yang HH, et al. (2024) Fine-grained descending control of steering in walking Drosophila. Cell, 187(22), 6290.

Takagi S, et al. (2023) Sensory neuron population expansion enhances odour tracking through relaxed projection neuron adaptation. bioRxiv : the preprint server for biology.