

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

pTriEx-mCherry::LANS4

RRID:Addgene_60785

Type: Plasmid

Proper Citation

RRID:Addgene_60785

Plasmid Information

URL: <http://www.addgene.org/60785>

Proper Citation: RRID:Addgene_60785

Insert Name: LANS4

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26083500](#)

Vector Backbone Description: Backbone Size:5943; Vector Backbone:pTriEx; Vector Types:Mammalian Expression, Bacterial Expression, Insect Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pTriEx-mCherry::LANS4

Record Creation Time: 20220422T222349+0000

Record Last Update: 20260815T081736+0000

Ratings and Alerts

No rating or validation information has been found for pTriEx-mCherry::LANS4.

No alerts have been found for pTriEx-mCherry::LANS4.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Viswanathan R, et al. (2021) Desensitisation of Notch signalling through dynamic adaptation in the nucleus. The EMBO journal, 40(18), e107245.

Pulupa J, et al. (2020) Conformation of the nuclear pore in living cells is modulated by transport state. eLife, 9.

Ramat A, et al. (2017) Maintenance of Miranda Localization in Drosophila Neuroblasts Involves Interaction with the Cognate mRNA. Current biology : CB, 27(14), 2101.

Yumerefendi H, et al. (2015) Control of Protein Activity and Cell Fate Specification via Light-Mediated Nuclear Translocation. PloS one, 10(6), e0128443.