

Resource Summary Report

Generated by [RRID](#) on Aug 30, 2026

Clathrin-LCa-EYFP

RRID:Addgene_21741

Type: Plasmid

Proper Citation

RRID:Addgene_21741

Plasmid Information

URL: <http://www.addgene.org/21741>

Proper Citation: RRID:Addgene_21741

Insert Name: Clathrin, light polypeptide (LCa)

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:18689690](#)

Vector Backbone Description: Backbone Marker:Clonotech; Backbone Size:4733; Vector Backbone:pEYFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: Clathrin-LCa-EYFP

Record Creation Time: 20220422T222056+0000

Record Last Update: 20260829T080208+0000

Ratings and Alerts

No rating or validation information has been found for Clathrin-LCa-EYFP.

No alerts have been found for Clathrin-LCa-EYFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Van Ngo H, et al. (2017) A role for host cell exocytosis in InlB-mediated internalisation of *Listeria monocytogenes*. *Cellular microbiology*, 19(11).

Chen K, et al. (2017) Characteristic rotational behaviors of rod-shaped cargo revealed by automated five-dimensional single particle tracking. *Nature communications*, 8(1), 887.

Yu CH, et al. (2015) Integrin-beta3 clusters recruit clathrin-mediated endocytic machinery in the absence of traction force. *Nature communications*, 6, 8672.

Neumann K, et al. (2015) Chemokine Transfer by Liver Sinusoidal Endothelial Cells Contributes to the Recruitment of CD4+ T Cells into the Murine Liver. *PloS one*, 10(6), e0123867.

Smith KR, et al. (2012) Stabilization of GABA(A) receptors at endocytic zones is mediated by an AP2 binding motif within the GABA(A) receptor γ 3 subunit. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 32(7), 2485.

Mishra SK, et al. (2012) High-affinity Dkk1 receptor Kremen1 is internalized by clathrin-mediated endocytosis. *PloS one*, 7(12), e52190.

Kelley MH, et al. (2008) Ischemic insult to cerebellar Purkinje cells causes diminished GABAA receptor function and allopregnanolone neuroprotection is associated with GABAA receptor stabilization. *Journal of neurochemistry*, 107(3), 668.