

Resource Summary Report

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

EYFP-Clathrin

RRID:Addgene_20921

Type: Plasmid

Proper Citation

RRID:Addgene_20921

Plasmid Information

URL: <http://www.addgene.org/20921>

Proper Citation: RRID:Addgene_20921

Insert Name: Clathrin, light polypeptide (Lca)

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15122347](#)

Vector Backbone Description: Backbone Marker:Invitrogen cat#K480040; Backbone Size:5523; Vector Backbone:pcDNA3.1/V5-His TOPO; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: EYFP-Clathrin

Record Creation Time: 20220422T222053+0000

Record Last Update: 20260829T080157+0000

Ratings and Alerts

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

No alerts have been found for EYFP-Clathrin.

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](#) .

Pol E, et al. (2023) NKCC1 and KCC2 Chloride Transporters Have Different Membrane Dynamics on the Surface of Hippocampal Neurons. *Cells*, 12(19).

Cresens C, et al. (2023) Flat clathrin lattices are linked to metastatic potential in colorectal cancer. *iScience*, 26(8), 107327.

Merlaud Z, et al. (2022) Conformational state-dependent regulation of GABAA receptor diffusion and subsynaptic domains. *iScience*, 25(11), 105467.

Chandrasekar I, et al. (2014) Nonmuscle myosin II is a critical regulator of clathrin-mediated endocytosis. *Traffic (Copenhagen, Denmark)*, 15(4), 418.