

Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

GFP-Intersectin Long

RRID:Addgene_47395

Type: Plasmid

Proper Citation

RRID:Addgene_47395

Plasmid Information

URL: <http://www.addgene.org/47395>

Proper Citation: RRID:Addgene_47395

Insert Name: intersectin long

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:11584276](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pEGFP-C2; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: GFP-Intersectin Long

Record Creation Time: 20220422T222244+0000

Record Last Update: 20260815T081541+0000

Ratings and Alerts

No rating or validation information has been found for GFP-Intersectin Long.

No alerts have been found for GFP-Intersectin Long.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Ogunmowo TH, et al. (2025) Intersectin and endophilin condensates prime synaptic vesicles for release site replenishment. *Nature neuroscience*, 28(8), 1649.

Catsburg LA, et al. (2022) Dynamics and nanoscale organization of the postsynaptic endocytic zone at excitatory synapses. *eLife*, 11.

Wu X, et al. (2021) Vesicle Tethering on the Surface of Phase-Separated Active Zone Condensates. *Molecular cell*, 81(1), 13.

Gowrisankaran S, et al. (2020) Endophilin-A coordinates priming and fusion of neurosecretory vesicles via intersectin. *Nature communications*, 11(1), 1266.

Makhoul C, et al. (2019) Intersectin-1 interacts with the golgin GCC88 to couple the actin network and Golgi architecture. *Molecular biology of the cell*, 30(3), 370.