

Resource Summary Report

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

pCDH_Str-KDEL_ManII-SBP-EGFP

RRID:Addgene_65258

Type: Plasmid

Proper Citation

RRID:Addgene_65258

Plasmid Information

URL: <http://www.addgene.org/65258>

Proper Citation: RRID:Addgene_65258

Insert Name: Streptavidin-KDEL and truncated Mannosidase II

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22406856](#)

Vector Backbone Description: Backbone Marker:system biosciences; Vector Backbone:pCDH-CMV-MCS-EF1-puro; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Comments: luminal tagging A350S mutation in EGFP, depositor states that this mutation does not affect plasmid function.

Plasmid Name: pCDH_Str-KDEL_ManII-SBP-EGFP

Relevant Mutation: contains only amino acids 1 to 116 of ManII

Record Creation Time: 20220422T222412+0000

Record Last Update: 20260725T075007+0000

Ratings and Alerts

No rating or validation information has been found for pCDH_Str-KDEL_ManII-SBP-EGFP.

No alerts have been found for pCDH_Str-KDEL_ManII-SBP-EGFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Wang J, et al. (2023) Organelle mapping in dendrites of human iPSC-derived neurons reveals dynamic functional dendritic Golgi structures. Cell reports, 42(7), 112709.