

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

Cntn4.2-Fc-His

RRID:Addgene_72068

Type: Plasmid

Proper Citation

RRID:Addgene_72068

Plasmid Information

URL: <http://www.addgene.org/72068>

Proper Citation: RRID:Addgene_72068

Insert Name: Cntn4.2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26633812](#)

Vector Backbone Description: Vector Backbone:pCMVi-SV40ori; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: Cntn4.2-Fc-His

Record Creation Time: 20220422T222443+0000

Record Last Update: 20260815T081916+0000

Ratings and Alerts

No rating or validation information has been found for Cntn4.2-Fc-His.

No alerts have been found for Cntn4.2-Fc-His.

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 [RRID](#) .

Martínez-de-Saavedra MD, et al. (2022) Shed CNTNAP2 ectodomain is detectable in CSF and regulates Ca²⁺ homeostasis and network synchrony via PMCA2/ATP2B2. Neuron, 110(4), 627.