

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

PSD-95 FLAG

RRID:Addgene_15463

Type: Plasmid

Proper Citation

RRID:Addgene_15463

Plasmid Information

URL: <http://www.addgene.org/15463>

Proper Citation: RRID:Addgene_15463

Insert Name: PSD-95

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17369255](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5137; Vector Backbone:pcDNA5/FRT/TO; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Sequence discrepancies should have no functional consequence.

Plasmid Name: PSD-95 FLAG

Record Creation Time: 20220422T221847+0000

Record Last Update: 20260725T074040+0000

Ratings and Alerts

No rating or validation information has been found for PSD-95 FLAG.

No alerts have been found for PSD-95 FLAG.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Loder AK, et al. (2025) Profiling the TRPV4 ankyrin repeat domain interactome and its disruption by neuromuscular disease-causing mutations. *The Journal of biological chemistry*, 302(1), 110991.

America M, et al. (2022) An integrated model for Gpr124 function in Wnt7a/b signaling among vertebrates. *Cell reports*, 39(9), 110902.

Tutzauer J, et al. (2021) Ligand-Independent G Protein-Coupled Estrogen Receptor/G Protein-Coupled Receptor 30 Activity: Lack of Receptor-Dependent Effects of G-1 and 17 β -Estradiol. *Molecular pharmacology*, 100(3), 271.

Tetenborg S, et al. (2020) Phosphorylation of Connexin36 near the C-terminus switches binding affinities for PDZ-domain and 14-3-3 proteins in vitro. *Scientific reports*, 10(1), 18378.

Cagalinec M, et al. (2016) Role of Mitochondrial Dynamics in Neuronal Development: Mechanism for Wolfram Syndrome. *PLoS biology*, 14(7), e1002511.

Wee KS, et al. (2016) Ontogenic Profile and Synaptic Distribution of GluN3 Proteins in the Rat Brain and Hippocampal Neurons. *Neurochemical research*, 41(1-2), 290.

Le AV, et al. (2011) Identification of AKAP79 as a protein phosphatase 1 catalytic binding protein. *Biochemistry*, 50(23), 5279.

Moreno-García ME, et al. (2010) MAGUK-controlled ubiquitination of CARMA1 modulates lymphocyte NF-kappaB activity. *Molecular and cellular biology*, 30(4), 922.