Resource Summary Report

Generated by dkNET on Aug 7, 2026

pCMV-sport2-mGCN5 FU, FLAG Tagged

RRID:Addgene_23098
Type: Plasmid

Proper Citation

RRID:Addgene_23098

Plasmid Information

URL: http://www.addgene.org/23098

Proper Citation: RRID:Addgene_23098

Insert Name: mouse Gcn5 mRNA

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: PMID:10675335

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:4473; Vector Backbone:pCMV-sport2; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCMV-sport2-mGCN5 FU, FLAG Tagged

Relevant Mutation: missing 50 bp upstream of ATG start site.

Record Creation Time: 20220422T222103+0000

Record Last Update: 20260801T081033+0000

Ratings and Alerts

No rating or validation information has been found for pCMV-sport2-mGCN5 FU, FLAG Tagged.

No alerts have been found for pCMV-sport2-mGCN5 FU, FLAG Tagged.

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 .

Wang L, et al. (2024) MOF-mediated acetylation of UHRF1 enhances UHRF1 E3 ligase activity to facilitate DNA methylation maintenance. Cell reports, 43(3), 113908.

Kerimoglu C, et al. (2021) H3 acetylation selectively promotes basal progenitor proliferation and neocortex expansion. Science advances, 7(38), eabc6792.

He Z, et al. (2018) Sumoylation of ROR?t regulates TH17 differentiation and thymocyte development. Nature communications, 9(1), 4870.

Vilhais-Neto GC, et al. (2017) The WHHERE coactivator complex is required for retinoic acid-dependent regulation of embryonic symmetry. Nature communications, 8(1), 728.

Andrews PG, et al. (2016) Wnt/?-catenin-dependent acetylation of Pygo2 by CBP/p300 histone acetyltransferase family members. The Biochemical journal, 473(22), 4193.