

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

GFP-SMN

RRID:Addgene_37057

Type: Plasmid

Proper Citation

RRID:Addgene_37057

Plasmid Information

URL: <http://www.addgene.org/37057>

Proper Citation: RRID:Addgene_37057

Insert Name: Human SMN1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:16301532](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pEGFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: GFP-SMN

Record Creation Time: 20220422T222157+0000

Record Last Update: 20260815T081412+0000

Ratings and Alerts

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

No alerts have been found for GFP-SMN.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Tan P, et al. (2022) Optical control of protein delivery and partitioning in the nucleolus. Nucleic acids research, 50(12), e69.

Das R, et al. (2019) New roles for the de-ubiquitylating enzyme OTUD4 in an RNA-protein network and RNA granules. Journal of cell science, 132(12).

Casci I, et al. (2019) Muscleblind acts as a modifier of FUS toxicity by modulating stress granule dynamics and SMN localization. Nature communications, 10(1), 5583.

Brasemann E, et al. (2018) A multicolor riboswitch-based platform for imaging of RNA in live mammalian cells. Nature chemical biology, 14(10), 964.