

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

GFP-SENP3

RRID:Addgene_34554

Type: Plasmid

Proper Citation

RRID:Addgene_34554

Plasmid Information

URL: <http://www.addgene.org/34554>

Proper Citation: RRID:Addgene_34554

Insert Name: SENP3

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:19015314](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pEGFP-C3; Vector Types;; Bacterial Resistance:Kanamycin

Plasmid Name: GFP-SENP3

Record Creation Time: 20220422T222147+0000

Record Last Update: 20260815T081353+0000

Ratings and Alerts

No rating or validation information has been found for GFP-SENP3.

No alerts have been found for GFP-SENP3.

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](#) .

Louche A, et al. (2023) Brucella effectors NyxA and NyxB target SENP3 to modulate the subcellular localisation of nucleolar proteins. Nature communications, 14(1), 102.

Knittle AM, et al. (2017) SUMOylation regulates nuclear accumulation and signaling activity of the soluble intracellular domain of the ErbB4 receptor tyrosine kinase. The Journal of biological chemistry, 292(48), 19890.

Dattoli AA, et al. (2015) Domain analysis of the Nematostella vectensis SNAIL ortholog reveals unique nucleolar localization that depends on the zinc-finger domains. Scientific reports, 5, 12147.

Jacob MD, et al. (2013) Environmental cues induce a long noncoding RNA-dependent remodeling of the nucleolus. Molecular biology of the cell, 24(18), 2943.