

Resource Summary Report

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

pSlow-FT-N1

RRID:Addgene_31912

Type: Plasmid

Proper Citation

RRID:Addgene_31912

Plasmid Information

URL: <http://www.addgene.org/31912>

Proper Citation: RRID:Addgene_31912

Insert Name: Slow-FT

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:19136976](#)

Vector Backbone Description: Backbone Marker:Clontech; Vector Backbone:pEGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pSlow-FT-N1

Relevant Mutation: M18V/E30V/K69R/L84W/A179V compared to mCherry (but numbering relative to EGFP)

Record Creation Time: 20220422T222138+0000

Record Last Update: 20260815T081341+0000

Ratings and Alerts

No rating or validation information has been found for pSlow-FT-N1.

No alerts have been found for pSlow-FT-N1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Ivanova D, et al. (2021) Control of synaptic vesicle release probability via VAMP4 targeting to endolysosomes. *Science advances*, 7(18).

Eastman AE, et al. (2020) Resolving Cell Cycle Speed in One Snapshot with a Live-Cell Fluorescent Reporter. *Cell reports*, 31(12), 107804.

McKimpson WM, et al. (2019) A fluorescent reporter assay of differential gene expression response to insulin in hepatocytes. *American journal of physiology. Cell physiology*, 317(1), C143.