

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

mApple-Golgi-7

RRID:Addgene_54907

Type: Plasmid

Proper Citation

RRID:Addgene_54907

Plasmid Information

URL: <http://www.addgene.org/54907>

Proper Citation: RRID:Addgene_54907

Insert Name: Golgi

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mApple; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 568; Emission = 592

Plasmid Name: mApple-Golgi-7

Relevant Mutation: aa 1-82 of NM_001497.3

Record Creation Time: 20220422T222321+0000

Record Last Update: 20260815T081644+0000

Ratings and Alerts

No rating or validation information has been found for mApple-Golgi-7.

No alerts have been found for mApple-Golgi-7.

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 [NIF](#) .

Muthusamy AK, et al. (2022) Three Mutations Convert the Selectivity of a Protein Sensor from Nicotinic Agonists to S-Methadone for Use in Cells, Organelles, and Biofluids. Journal of the American Chemical Society, 144(19), 8480.

Riegerová P, et al. (2021) Expression and Localization of A β PP in SH-SY5Y Cells Depends on Differentiation State. Journal of Alzheimer's disease : JAD, 82(2), 485.

Chum T, et al. (2016) The role of palmitoylation and transmembrane domain in sorting of transmembrane adaptor proteins. Journal of cell science, 129(1), 95.