

Resource Summary Report

Generated by [dkNET](#) on Aug 24, 2026

PGK mScarlet-Synaptophysin

RRID:Addgene_206145

Type: Plasmid

Proper Citation

RRID:Addgene_206145

Plasmid Information

URL: <http://www.addgene.org/206145>

Proper Citation: RRID:Addgene_206145

Insert Name: synaptophysin

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:38512027](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:PGK mScarlet; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: PGK mScarlet-Synaptophysin

Record Creation Time: 20240801T080610+0000

Record Last Update: 20260815T082942+0000

Ratings and Alerts

No rating or validation information has been found for PGK mScarlet-Synaptophysin.

No alerts have been found for PGK mScarlet-Synaptophysin.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Dou D, et al. (2025) Protocol for live imaging of axonal transport in??iPSC-derived iNeurons. STAR protocols, 6(1), 103556.