

Resource Summary Report

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

FUGW-VGLUT1-pHluorin

RRID:Addgene_207470

Type: Plasmid

Proper Citation

RRID:Addgene_207470

Plasmid Information

URL: <http://www.addgene.org/207470>

Proper Citation: RRID:Addgene_207470

Insert Name: VGLUT1

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Vector Backbone Description: Vector Backbone:pJHUMCS; Vector Types:Lentiviral;
Bacterial Resistance:Ampicillin

Plasmid Name: FUGW-VGLUT1-pHluorin

Record Creation Time: 20240915T080600+0000

Record Last Update: 20260815T083034+0000

Ratings and Alerts

No rating or validation information has been found for FUGW-VGLUT1-pHluorin.

No alerts have been found for FUGW-VGLUT1-pHluorin.

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 [RRID](#) .

Kumar M, et al. (2025) Triglycerides are an important fuel reserve for synapse function in the brain. Nature metabolism, 7(7), 1392.