

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

mEos3.2-Homer1-N-18

RRID:Addgene_57461

Type: Plasmid

Proper Citation

RRID:Addgene_57461

Plasmid Information

URL: <http://www.addgene.org/57461>

Proper Citation: RRID:Addgene_57461

Insert Name: Homer1

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mEos3.2-N1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 507 / 572; Emission = 516 / 580

Plasmid Name: mEos3.2-Homer1-N-18

Record Creation Time: 20220422T222333+0000

Record Last Update: 20260902T045746+0000

Ratings and Alerts

No rating or validation information has been found for mEos3.2-Homer1-N-18.

No alerts have been found for mEos3.2-Homer1-N-18.

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](#) .

Hao Y, et al. (2023) Targeted sensors for glutamatergic neurotransmission. eLife, 12.