

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pSEMS-Tom20-Halo7Tag

RRID:Addgene_111135

Type: Plasmid

Proper Citation

RRID:Addgene_111135

Plasmid Information

URL: <http://www.addgene.org/111135>

Proper Citation: RRID:Addgene_111135

Insert Name: Receptor of tranlocase of outer mitochondrial membrane Tom20

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22201267](#)

Vector Backbone Description: Backbone Marker:Covalys, NEB; Backbone Size:5325; Vector Backbone:pSEMS(26m); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pSEMS-Tom20-Halo7Tag

Record Creation Time: 20220422T221541+0000

Record Last Update: 20260808T080436+0000

Ratings and Alerts

No rating or validation information has been found for pSEMS-Tom20-Halo7Tag.

No alerts have been found for pSEMS-Tom20-Halo7Tag.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Najt CP, et al. (2023) Organelle interactions compartmentalize hepatic fatty acid trafficking and metabolism. Cell reports, 42(5), 112435.

Wang B, et al. (2022) The endoplasmic reticulum adopts two distinct tubule forms. Proceedings of the National Academy of Sciences of the United States of America, 119(18), e2117559119.