

Resource Summary Report

Generated by [nidm-terms](#) on Aug 11, 2026

pSW149

RRID:Addgene_122248

Type: Plasmid

Proper Citation

RRID:Addgene_122248

Plasmid Information

URL: <http://www.addgene.org/122248>

Proper Citation: RRID:Addgene_122248

Insert Name: TIF4631

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30926531](#)

Vector Backbone Description: Backbone Marker:NEB; Backbone Size:7474; Vector Backbone:pTYB2; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Both plasmids pSW104 and pSW149 are being published in Liu, X., Schuessler, P., Sahoo, A. and Walker, S.E. 2019. Reconstitution and Analyses of RNA Interactions with Eukaryotic Translation Initiation Factors and Ribosomal Preinitiation Complexes. *Methods. S1046-2023*: 30395-5

Plasmid Name: pSW149

Record Creation Time: 20220422T221639+0000

Record Last Update: 20260808T080624+0000

Ratings and Alerts

No rating or validation information has been found for pSW149.

No alerts have been found for pSW149.

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 [nidm-terms](#) .

??etin B, et al. (2022) mRNA- and factor-driven dynamic variability controls eIF4F-cap recognition for translation initiation. Nucleic acids research, 50(14), 8240.