

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 12, 2026

Omega 1

RRID:Addgene_118046

Type: Plasmid

Proper Citation

RRID:Addgene_118046

Plasmid Information

URL: <http://www.addgene.org/118046>

Proper Citation: RRID:Addgene_118046

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:31836712](#)

Vector Backbone Description: Backbone Marker:Self made; Derived from pBluescriptSK; Backbone Size:2171; Vector Backbone:ColE1 vector Omega1; Vector Types:Mammalian Expression, Bacterial Expression, Insect Expression, Synthetic Biology, Assembly of GB2.0 transcriptional units; Bacterial Resistance:Chloramphenicol

Comments: This is a BmsBI GB2.0 Omega entry vector. Any assembled unit(s) can be released with BsaI for further cloning into Alfa level vectors.

Plasmid Name: Omega 1

Record Creation Time: 20220422T221618+0000

Record Last Update: 20260808T080541+0000

Ratings and Alerts

No rating or validation information has been found for Omega 1.

No alerts have been found for Omega 1.

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 [PRECISE-TBI](#) .

Josefson R, et al. (2023) The GET pathway is a major bottleneck for maintaining proteostasis in *Saccharomyces cerevisiae*. Scientific reports, 13(1), 9285.