

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

[AlphaE](#)

RRID:Addgene_124527

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/124527>

Proper Citation: RRID:Addgene_124527

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:32539183](#)

Vector Backbone Description: Backbone Marker:Venken Lab, self made; Backbone Size:2330; Vector Backbone:ColE1 derived; Vector Types:Mammalian Expression, Bacterial Expression, Insect Expression, Synthetic Biology; Bacterial Resistance:Kanamycin

Comments: This is a new GB2.0-type vector, that expands the Alpha level. Any assembled unit(s) can be released with BsmBI for further cloning into Omega level vectors.

Plasmid Name: AlphaE

Record Creation Time: 20220422T221653+0000

Record Last Update: 20260905T074632+0000

Ratings and Alerts

No rating or validation information has been found for AlphaE.

No alerts have been found for AlphaE.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.