

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

EBA175-bio

RRID:Addgene_47743

Type: Plasmid

Proper Citation

RRID:Addgene_47743

Plasmid Information

URL: <http://www.addgene.org/47743>

Proper Citation: RRID:Addgene_47743

Insert Name: Codon-optimised EBA175

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24043421](#)

Vector Backbone Description: Backbone Marker:Yves Durocher, NRC; Backbone Size:6633; Vector Backbone:pTT3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: EBA175-bio

Relevant Mutation: Exogenous signal peptide of mouse origin, changed Serine73, Serine93, Serine149, Serine194, Serine339, Threonine350, Threonine546, Threonine804, Threonine987, Serine994, Serine1065, Serine1081, Threonine1152, Serine1160, Serine1255, Serine1285, Serine1335 and Threonine1403 to Alanine residues

Record Creation Time: 20220422T222245+0000

Record Last Update: 20260815T081543+0000

Ratings and Alerts

No rating or validation information has been found for EBA175-bio.

No alerts have been found for EBA175-bio.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.