

Resource Summary Report

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

EBA140-bio

RRID:Addgene_47742

Type: Plasmid

Proper Citation

RRID:Addgene_47742

Plasmid Information

URL: <http://www.addgene.org/47742>

Proper Citation: RRID:Addgene_47742

Insert Name: Codon-optimised EBA140

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: EBA140-bio

Relevant Mutation: Exogenous signal peptide of mouse origin, changed Serine78, Threonine92, Serine131, Serine303, Threonine469, Serine727, Serine856, Threonine870, Serine893, Serine1028 and Serine1079 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 EBA140-bio.

No alerts have been found for EBA140-bio.

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 [RRID](#) .

Sharp PM, et al. (2020) Ape Origins of Human Malaria. Annual review of microbiology, 74, 39.