

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pYUB28b-MCS-optimized

RRID:Addgene_89179

Type: Plasmid

Proper Citation

RRID:Addgene_89179

Plasmid Information

URL: <http://www.addgene.org/89179>

Proper Citation: RRID:Addgene_89179

Bacterial Resistance: Hygromycin

Defining Citation: [PMID:21209917](#)

Vector Backbone Description: Backbone Marker:Ghader Bashiri; Backbone Size:4920; Vector Backbone:pYUB28b Addgene #37277; Vector Types:Bacterial Expression, mycobacteria shuttle vector; Bacterial Resistance:Hygromycin

Comments: Plasmid contains 2 His tags within the multiple cloning site. Please see plasmid map from depositing laboratory above for details. This plasmid is identical to pYUB28b Plasmid #37277, except that a single change was introduced to the MCS (NcoI in the original plasmid is replaced by SphI in this version of the plasmid).

Plasmid Name: pYUB28b-MCS-optimized

Record Creation Time: 20220422T222607+0000

Record Last Update: 20260808T082332+0000

Ratings and Alerts

No rating or validation information has been found for pYUB28b-MCS-optimized.

No alerts have been found for pYUB28b-MCS-optimized.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.