

Resource Summary Report

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

pYUB28b-MBP

RRID:Addgene_89178

Type: Plasmid

Proper Citation

RRID:Addgene_89178

Plasmid Information

URL: <http://www.addgene.org/89178>

Proper Citation: RRID:Addgene_89178

Insert Name: none

Bacterial Resistance: Hygromycin

Defining Citation: [PMID:21209917](#)

Vector Backbone Description: Backbone Marker:Ghader Bashiri; Backbone Size:6040; 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. Note that the MBP tag in this plasmid is a surface entropy reduced version of the tag in order to help crystallisation down the line, and therefore has 6 alanine substitutions compared to the standard MBP sequence.

Plasmid Name: pYUB28b-MBP

Record Creation Time: 20220422T222607+0000

Record Last Update: 20260808T082332+0000

Ratings and Alerts

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

No alerts have been found for pYUB28b-MBP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.