

Resource Summary Report

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

[pYUB28b](#)

RRID:Addgene_37277

Type: Plasmid

Proper Citation

RRID:Addgene_37277

Plasmid Information

URL: <http://www.addgene.org/37277>

Proper Citation: RRID:Addgene_37277

Bacterial Resistance: Hygromycin

Defining Citation: [PMID:21209917](#)

Vector Backbone Description: Backbone Marker:Ghader Bashiri; Backbone Size:4921; Vector Backbone:pYUB1049; 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.

Plasmid Name: pYUB28b

Record Creation Time: 20220422T222158+0000

Record Last Update: 20260815T081414+0000

Ratings and Alerts

No rating or validation information has been found for pYUB28b.

No alerts have been found for pYUB28b.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Gr??ve K, et al. (2022) High-throughput strategy for identification of Mycobacterium tuberculosis membrane protein expression conditions using folding reporter GFP. Protein expression and purification, 198, 106132.

Zhong W, et al. (2017) Allosteric pyruvate kinase-based "logic gate" synergistically senses energy and sugar levels in Mycobacterium tuberculosis. Nature communications, 8(1), 1986.