

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

BMR1_01g02031-bio-His

RRID:Addgene_108116

Type: Plasmid

Proper Citation

RRID:Addgene_108116

Plasmid Information

URL: <http://www.addgene.org/108116>

Proper Citation: RRID:Addgene_108116

Insert Name: BMR1_01g02031

Organism: B. microti

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30367868](#)

Vector Backbone Description: Backbone Marker:Yves Durocher; Backbone Size:6670; Vector Backbone:pTT3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: BMR1_01g02031-bio-His

Relevant Mutation: all potential N-linked glycosylation sites (N-X-S/T, where X is not proline) were systematically removed by substituting alanine for serine/threonine at these sites.

Record Creation Time: 20220422T221524+0000

Record Last Update: 20260725T073438+0000

Ratings and Alerts

No rating or validation information has been found for BMR1_01g02031-bio-His.

No alerts have been found for BMR1_01g02031-bio-His.

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 [PRECISE-TBI](#) .

Lee SK, et al. (2024) Complement receptor 1 is the human erythrocyte receptor for Plasmodium vivax erythrocyte binding protein. Proceedings of the National Academy of Sciences of the United States of America, 121(5), e2316304121.

Lee SK, et al. (2023) The direct binding of Plasmodium vivax AMA1 to erythrocytes defines a RON2-independent invasion pathway. Proceedings of the National Academy of Sciences of the United States of America, 120(1), e2215003120.