

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

MSP3.5-bio-His

RRID:Addgene_50803

Type: Plasmid

Proper Citation

RRID:Addgene_50803

Plasmid Information

URL: <http://www.addgene.org/50803>

Proper Citation: RRID:Addgene_50803

Insert Name: MSP3.5

Organism: P. falciparum

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24620899](#)

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

Comments: Made by gene synthesis

Plasmid Name: MSP3.5-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: 20220422T222300+0000

Record Last Update: 20260902T045623+0000

Ratings and Alerts

No rating or validation information has been found for MSP3.5-bio-His.

No alerts have been found for MSP3.5-bio-His.

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 [dkNET](#) .

Crosnier C, et al. (2022) Screening of a Library of Recombinant Schistosoma mansoni Proteins With Sera From Murine and Human Controlled Infections Identifies Early Serological Markers. The Journal of infectious diseases, 225(8), 1435.