

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

POFUT2-COMP-blac-flag-his

RRID:Addgene_111024

Type: Plasmid

Proper Citation

RRID:Addgene_111024

Plasmid Information

URL: <http://www.addgene.org/111024>

Proper Citation: RRID:Addgene_111024

Insert Name: GDP fucose protein O-fucosyltransferase 2 (POFUT2)

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33515807](#)

Vector Backbone Description: Backbone Marker:pTT3 was obtained from Yves Durocher, National Research Council of Canada-Biotechnology Research Institute; Backbone Size:7661; Vector Backbone:pTT3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: POFUT2-COMP-blac-flag-his

Relevant Mutation: All NXT/S sites mutated to NXA, where X is any amino acid except Proline

Record Creation Time: 20220422T221540+0000

Record Last Update: 20260725T073504+0000

Ratings and Alerts

No rating or validation information has been found for POFUT2-COMP-blac-flag-his.

No alerts have been found for POFUT2-COMP-blac-flag-his.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.