

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pTU1-A-fba_RiboJ_GFP+_MGApT_Bba_B0015

RRID:Addgene_107582

Type: Plasmid

Proper Citation

RRID:Addgene_107582

Plasmid Information

URL: <http://www.addgene.org/107582>

Proper Citation: RRID:Addgene_107582

Insert Name: GFP+

Organism: Synthetic

Bacterial Resistance: Ampicillin and Tetracycline

Defining Citation: [PMID:29666238](#)

Vector Backbone Description: Backbone Marker:N/A; Backbone Size:5796; Vector Backbone:pTU1-A - EcoFlex (Moore et al, 2016 - PubMed PMID: 27096716); Vector Types:Bacterial Expression, Synthetic Biology, E. coli and Bacillus shuttle vector; Bacterial Resistance:Ampicillin and Tetracycline

Plasmid Name: pTU1-A-fba_RiboJ_GFP+_MGApT_Bba_B0015

Relevant Mutation: F64L/ S65T/ Q80R/ F99S/ M153T/ V163A

Record Creation Time: 20220422T221522+0000

Record Last Update: 20260725T073433+0000

Ratings and Alerts

No rating or validation information has been found for pTU1-A-fba_RiboJ_GFP+_MGApT_Bba_B0015.

No alerts have been found for pTU1-A-fba_RiboJ_GFP+_MGApT_Bba_B0015.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.