

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

Lmajor_gp63_10_0460_P460G_D463N_S465A

RRID:Addgene_171645

Type: Plasmid

Proper Citation

RRID:Addgene_171645

Plasmid Information

URL: <http://www.addgene.org/171645>

Proper Citation: RRID:Addgene_171645

Insert Name: LmjF.10.0460 P460G D463N S465A

Organism: L. major

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34710089](#)

Vector Backbone Description: Vector Backbone:pcDNA3.1/Hygro(+); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: The sequence encoding the endogenous secretion signal peptide was removed and replaced with a Kozak consensus, start codon, and secrecon signal peptide sequence.

Plasmid Name: Lmajor_gp63_10_0460_P460G_D463N_S465A

Relevant Mutation: P460G; D463N; S465A

Record Creation Time: 20220422T221957+0000

Record Last Update: 20260808T081226+0000

Ratings and Alerts

No rating or validation information has been found for Lmajor_gp63_10_0460_P460G_D463N_S465A.

No alerts have been found for Lmajor_gp63_10_0460_P460G_D463N_S465A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.