

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pcDNA-pDEST_BirA_Flag_SLC45A1

RRID:Addgene_227959

Type: Plasmid

Proper Citation

RRID:Addgene_227959

Plasmid Information

URL: <http://www.addgene.org/227959>

Proper Citation: RRID:Addgene_227959

Insert Name: SLC45A1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:41576950](#)

Vector Backbone Description: Vector Backbone:pcDNA5-pDEST-BirA-Flag-N-term;
Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA-pDEST_BirA_Flag_SLC45A1

Relevant Mutation: R118G in BirA

Record Creation Time: 20241218T120814+0000

Record Last Update: 20260725T080218+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA-pDEST_BirA_Flag_SLC45A1.

No alerts have been found for pcDNA-pDEST_BirA_Flag_SLC45A1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.