

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pGEX-5X2-hDrp1(518-736)-Flag

RRID:Addgene_37244

Type: Plasmid

Proper Citation

RRID:Addgene_37244

Plasmid Information

URL: <http://www.addgene.org/37244>

Proper Citation: RRID:Addgene_37244

Insert Name: Drp1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21822277](#)

Vector Backbone Description: Backbone Marker:Amersham; Backbone Size:4973; Vector Backbone:pGEX-5X2; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Addgene sequencing results show a V638F mutation in pGEX-Drp1. Please note that this is a polymorphism that does not affect function.

Plasmid Name: pGEX-5X2-hDrp1(518-736)-Flag

Relevant Mutation: contains AA 517-end

Record Creation Time: 20220422T222158+0000

Record Last Update: 20260815T081413+0000

Ratings and Alerts

No rating or validation information has been found for pGEX-5X2-hDrp1(518-736)-Flag.

No alerts have been found for pGEX-5X2-hDrp1(518-736)-Flag.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.