

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pRSFDuet1-His-TEV-OTC_d1_Ub

RRID:Addgene_170729

Type: Plasmid

Proper Citation

RRID:Addgene_170729

Plasmid Information

URL: <http://www.addgene.org/170729>

Proper Citation: RRID:Addgene_170729

Insert Name: E. coli ornithine transcarbamylase (OTC), fused to human ubiquitin

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:33719392](#)

Vector Backbone Description: Backbone Marker:Novagen (+ 6xHis-TEV in-house modification); Backbone Size:3810; Vector Backbone:pRSFDuet1-6xHis-TEV; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pRSFDuet1-His-TEV-OTC_d1_Ub

Relevant Mutation: The C-terminus of OTC was truncated by removing one amino acid.

Record Creation Time: 20220422T221953+0000

Record Last Update: 20260815T081011+0000

Ratings and Alerts

No rating or validation information has been found for pRSFDuet1-His-TEV-OTC_d1_Ub.

No alerts have been found for pRSFDuet1-His-TEV-OTC_d1_Ub.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.