

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 17, 2025

Ube1/PET21d

RRID:Addgene_34965

Type: Plasmid

Proper Citation

RRID:Addgene_34965

Plasmid Information

URL: <http://www.addgene.org/34965>

Proper Citation: RRID:Addgene_34965

Insert Name: Ube1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21771579](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5400; Vector Backbone:PET21d; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: Ube1/PET21d

Record Creation Time: 20220422T222149+0000

Record Last Update: 20220422T223852+0000

Ratings and Alerts

No rating or validation information has been found for Ube1/PET21d.

No alerts have been found for Ube1/PET21d.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Sakamoto Y, et al. (2024) The Nedd4L ubiquitin ligase is activated by FCHO2-generated membrane curvature. The EMBO journal, 43(23), 5883.

Lenka DR, et al. (2024) Additional feedforward mechanism of Parkin activation via binding of phospho-UBL and RING0 in trans. eLife, 13.

Zhu K, et al. (2022) DELTEX E3 ligases ubiquitylate ADP-ribosyl modification on protein substrates. Science advances, 8(40), eadd4253.

Ikeda M, et al. (2021) Herpes simplex virus 1 infection induces ubiquitination of UBE1a. The Biochemical journal, 478(1), 261.

Ikeda M, et al. (2020) UBE1a Suppresses Herpes Simplex Virus-1 Replication. Viruses, 12(12).