Resource Summary Report

Generated by dkNET on Aug 20, 2026

Flag-HA-USP21

RRID:Addgene_22574
Type: Plasmid

Proper Citation

RRID:Addgene_22574

Plasmid Information

URL: http://www.addgene.org/22574

Proper Citation: RRID:Addgene_22574

Insert Name: USP21

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:19615732

Vector Backbone Description: Backbone Marker:Harper_Lab; Backbone Size:6521; Vector Backbone:pDEST_LTR_N_FLAG_HA_IRES_puro; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: Flag-HA-USP21

Relevant Mutation: None

Record Creation Time: 20220422T222100+0000

Record Last Update: 20260815T081213+0000

Ratings and Alerts

No rating or validation information has been found for Flag-HA-USP21.

No alerts have been found for Flag-HA-USP21.

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 dkNET .

Shin JH, et al. (2024) USP21-EGFR signaling axis is functionally implicated in metastatic colorectal cancer. Cell death discovery, 10(1), 492.

Kanner SA, et al. (2020) Targeted deubiquitination rescues distinct trafficking-deficient ion channelopathies. Nature methods, 17(12), 1245.

Arceci A, et al. (2019) FOXM1 Deubiquitination by USP21 Regulates Cell Cycle Progression and Paclitaxel Sensitivity in Basal-like Breast Cancer. Cell reports, 26(11), 3076.

Shin YC, et al. (2017) The molecular determinants for distinguishing between ubiquitin and NEDD8 by USP2. Scientific reports, 7(1), 2304.

Nguyen HT, et al. (2017) USP21 regulates Hippo pathway activity by mediating MARK protein turnover. Oncotarget, 8(38), 64095.