

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

Flag-HA-USP15

RRID:Addgene_22570

Type: Plasmid

Proper Citation

RRID:Addgene_22570

Plasmid Information

URL: <http://www.addgene.org/22570>

Proper Citation: RRID:Addgene_22570

Insert Name: USP15

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-USP15

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-USP15.

No alerts have been found for Flag-HA-USP15.

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 [RRID](#) .

Dantas WS, et al. (2025) Deubiquitinating Enzymes Regulate Skeletal Muscle Mitochondrial Quality Control and Insulin Sensitivity in Patients With Type 2 Diabetes. Journal of cachexia, sarcopenia and muscle, 16(2), e13763.

Xiang Q, et al. (2025) ITCH regulates Golgi integrity and proteotoxicity in neurodegeneration. Science advances, 11(43), eado4330.

Kim MJ, et al. (2022) USP15 negatively regulates lung cancer progression through the TRAF6-BECN1 signaling axis for autophagy induction. Cell death & disease, 13(4), 348.

Kusakabe S, et al. (2019) USP15 Participates in Hepatitis C Virus Propagation through Regulation of Viral RNA Translation and Lipid Droplet Formation. Journal of virology, 93(6).

Zou Q, et al. (2014) USP15 stabilizes MDM2 to mediate cancer-cell survival and inhibit antitumor T cell responses. Nature immunology, 15(6), 562.