

Resource Summary Report

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

Flag-HA-USP33

RRID:Addgene_22601

Type: Plasmid

Proper Citation

RRID:Addgene_22601

Plasmid Information

URL: <http://www.addgene.org/22601>

Proper Citation: RRID:Addgene_22601

Insert Name: USP33

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19615732](#)

Vector Backbone Description: Backbone Marker:Harper_Lab; Backbone Size:0; Vector Backbone:pDEST_Tet_ON_CMV_N_FLAG_HA_PGK_puro; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: Flag-HA-USP33

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-USP33.

No alerts have been found for Flag-HA-USP33.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Mishra R, et al. (2021) SARS-CoV-2 Spike Targets USP33-IRF9 Axis via Exosomal miR-148a to Activate Human Microglia. *Frontiers in immunology*, 12, 656700.

Culver JA, et al. (2021) Deubiquitinases USP20/33 promote the biogenesis of tail-anchored membrane proteins. *The Journal of cell biology*, 220(5).

Chen Y, et al. (2018) Reduced Expression of Deubiquitinase USP33 Is Associated with Tumor Progression and Poor Prognosis of Gastric Adenocarcinoma. *Medical science monitor : international medical journal of experimental and clinical research*, 24, 3496.

Liu H, et al. (2016) Prognostic significance of USP33 in advanced colorectal cancer patients: new insights into β -arrestin-dependent ERK signaling. *Oncotarget*, 7(49), 81223.