

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

Flag-HA-USP48

RRID:Addgene_22585

Type: Plasmid

Proper Citation

RRID:Addgene_22585

Plasmid Information

URL: <http://www.addgene.org/22585>

Proper Citation: RRID:Addgene_22585

Insert Name: USP48

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-USP48

Relevant Mutation: None

Record Creation Time: 20220422T222100+0000

Record Last Update: 20260725T074434+0000

Ratings and Alerts

No rating or validation information has been found for Flag-HA-USP48.

No alerts have been found for Flag-HA-USP48.

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 [dkNET](#) .

Ma Q, et al. (2023) USP48/USP31 Is a Nuclear Deubiquitinase that Potently Regulates Synapse Remodeling. bioRxiv : the preprint server for biology.

Fitieh A, et al. (2022) BMI-1 regulates DNA end resection and homologous recombination repair. Cell reports, 38(12), 110536.

Antao AM, et al. (2021) USP48 Governs Cell Cycle Progression by Regulating the Protein Level of Aurora B. International journal of molecular sciences, 22(16).

Uckelmann M, et al. (2018) USP48 restrains resection by site-specific cleavage of the BRCA1 ubiquitin mark from H2A. Nature communications, 9(1), 229.