

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

Flag-HA-USP37

RRID:Addgene_22602

Type: Plasmid

Proper Citation

RRID:Addgene_22602

Plasmid Information

URL: <http://www.addgene.org/22602>

Proper Citation: RRID:Addgene_22602

Insert Name: USP37

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-USP37

Relevant Mutation: None

Record Creation Time: 20220422T222100+0000

Record Last Update: 20260801T081016+0000

Ratings and Alerts

No rating or validation information has been found for Flag-HA-USP37.

No alerts have been found for Flag-HA-USP37.

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](#) .

Bolhuis DL, et al. (2025) USP37 prevents unscheduled replisome unloading through MCM complex deubiquitination. Nature communications, 16(1), 4575.

Bolhuis DL, et al. (2024) USP37 prevents unscheduled replisome unloading through MCM complex deubiquitination. bioRxiv : the preprint server for biology.

Wu C, et al. (2021) USP37 regulates DNA damage response through stabilizing and deubiquitinating BLM. Nucleic acids research, 49(19), 11224.

Hernández-Pérez S, et al. (2016) USP37 deubiquitinates Cdt1 and contributes to regulate DNA replication. Molecular oncology, 10(8), 1196.