

Resource Summary Report

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

Flag-HA-USP50

RRID:Addgene_22588

Type: Plasmid

Proper Citation

RRID:Addgene_22588

Plasmid Information

URL: <http://www.addgene.org/22588>

Proper Citation: RRID:Addgene_22588

Insert Name: USP50

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-USP50

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-USP50.

No alerts have been found for Flag-HA-USP50.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Mackay HL, et al. (2024) USP50 suppresses alternative RecQ helicase use and deleterious DNA2 activity during replication. bioRxiv : the preprint server for biology.

Mackay HL, et al. (2024) USP50 suppresses alternative RecQ helicase use and deleterious DNA2 activity during replication. Nature communications, 15(1), 8102.