

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

p3259 pCMV hUBC9 mt HA

RRID:Addgene_14439

Type: Plasmid

Proper Citation

RRID:Addgene_14439

Plasmid Information

URL: <http://www.addgene.org/14439>

Proper Citation: RRID:Addgene_14439

Insert Name: UBC9 C93S

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:8668529](#)

Vector Backbone Description: Backbone Size:4900; Vector Backbone:pCMV4; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: A fragment containing the full coding region of hubc9 C93S cDNA along with the influenza virus hemagglutinin 1 epitope (HA) sequence (YPYDVPDYA) at the 3'-end was produced with appropriate synthetic oligonucleotides using PCR. The fragment was then cloned into the pCMV4 vector at the BglII site.

Plasmid Name: p3259 pCMV hUBC9 mt HA

Relevant Mutation: Cys93Ser mutation (TGC changed to AGC)

Record Creation Time: 20220422T221817+0000

Record Last Update: 20260829T075649+0000

Ratings and Alerts

No rating or validation information has been found for p3259 pCMV hUBC9 mt HA.

No alerts have been found for p3259 pCMV hUBC9 mt HA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Rajput MKS, et al. (2017) Both cytopathic and non-cytopathic bovine viral diarrhea virus (BVDV) induced autophagy at a similar rate. Veterinary immunology and immunopathology, 193-194, 1.

Pagano C, et al. (2017) The tumor-associated YB-1 protein: new player in the circadian control of cell proliferation. Oncotarget, 8(4), 6193.

Foran E, et al. (2014) Sumoylation of the astroglial glutamate transporter EAAT2 governs its intracellular compartmentalization. Glia, 62(8), 1241.