

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pCD5-H3TX12-CO-GCN4-TEV-sfGFP-TS

RRID:Addgene_158739

Type: Plasmid

Proper Citation

RRID:Addgene_158739

Plasmid Information

URL: <http://www.addgene.org/158739>

Proper Citation: RRID:Addgene_158739

Insert Name: Hemagglutinin A/TX/50/12 H3

Bacterial Resistance: Ampicillin and Tetracycline

Defining Citation: [PMID:32710576](#)

Vector Backbone Description: Backbone Marker:-; Backbone Size:5400; Vector Backbone:pCD5; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin and Tetracycline

Plasmid Name: pCD5-H3TX12-CO-GCN4-TEV-sfGFP-TS

Relevant Mutation: G186V S219F

Record Creation Time: 20220422T221859+0000

Record Last Update: 20260725T074102+0000

Ratings and Alerts

No rating or validation information has been found for pCD5-H3TX12-CO-GCN4-TEV-sfGFP-TS.

No alerts have been found for pCD5-H3TX12-CO-GCN4-TEV-sfGFP-TS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Chen LL, et al. (2025) Risk assessment of 2024 cattle H5N1 using age-stratified serosurveillance data. Emerging microbes & infections, 14(1), 2497304.