

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

His-GIV-CTs

RRID:Addgene_69864

Type: Plasmid

Proper Citation

RRID:Addgene_69864

Plasmid Information

URL: <http://www.addgene.org/69864>

Proper Citation: RRID:Addgene_69864

Insert Name: GIV/Girdin

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:21209316](#)

Vector Backbone Description: Backbone Size:5369; Vector Backbone:pET-28b; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: His-GIV-CTs

Relevant Mutation: C terminal amino acids S1660-S1870 of human GIV.

Record Creation Time: 20220422T222432+0000

Record Last Update: 20260815T081901+0000

Ratings and Alerts

No rating or validation information has been found for His-GIV-CTs.

No alerts have been found for His-GIV-CTs.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Lu YF, et al. (2025) WDFY2 promotes MRN complex formation required for homologous recombination-mediated DNA repair. *Cell reports*, 44(11), 116520.

Zheng H, et al. (2023) RNA recruitment switches the fate of protein condensates from autophagic degradation to accumulation. *The Journal of cell biology*, 222(6).

Ertem FB, et al. (2022) Protocol for structure determination of SARS-CoV-2 main protease at near-physiological-temperature by serial femtosecond crystallography. *STAR protocols*, 3(1), 101158.

Perez-Borrajero C, et al. (2021) Structural basis of PETISCO complex assembly during piRNA biogenesis in *C. elegans*. *Genes & development*, 35(17-18), 1304.

Zhong K, et al. (2021) AP-64, Encoded by C5orf46, Exhibits Antimicrobial Activity against Gram-Negative Bacteria. *Biomolecules*, 11(4).

Ha DI, et al. (2020) Highly efficient and safe genome editing by CRISPR-Cas12a using CRISPR RNA with a ribosyl-2'-O-methylated uridinylate-rich 3'-overhang in mouse zygotes. *Experimental & molecular medicine*, 52(11), 1823.