

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

pFGET19_Ulp1

RRID:Addgene_64697

Type: Plasmid

Proper Citation

RRID:Addgene_64697

Plasmid Information

URL: <http://www.addgene.org/64697>

Proper Citation: RRID:Addgene_64697

Insert Name: ULP1

Organism: Saccharomyces cerevisiae

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:26297996](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5368; Vector Backbone:pET-28b(+); Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pFGET19_Ulp1

Relevant Mutation: Ulp1(403-621)

Record Creation Time: 20220422T222409+0000

Record Last Update: 20260815T081812+0000

Ratings and Alerts

No rating or validation information has been found for pFGET19_Ulp1.

No alerts have been found for pFGET19_Ulp1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 33 mentions in open access literature.

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

Sousa T, et al. (2026) Lipid composition controls the huntingtin exon 1 membrane-association and differentially modulates its flanking regions' dynamics. *Protein science : a publication of the Protein Society*, 35(6), e70612.

Arkinson C, et al. (2025) NUB1 traps unfolded FAT10 for ubiquitin-independent degradation by the 26S proteasome. *Nature structural & molecular biology*, 32(9), 1752.

Bratt AS, et al. (2025) Pharmacologic interrogation of USP28 cellular function in p53 signaling. *Cell chemical biology*.

Greene E, et al. (2025) Product-stabilized filamentation by human glutamine synthetase allosterically tunes metabolic activity. *bioRxiv : the preprint server for biology*.

Gemeinhardt TM, et al. (2025) A disordered linker in the Polycomb protein Polyhomeotic tunes phase separation and oligomerization. *Molecular cell*, 85(11), 2128.

Cáceres JC, et al. (2025) Nitric Oxide Inhibition of Glycyl Radical Enzymes and Their Activases. *Journal of the American Chemical Society*, 147(14), 11777.

Lambrechts LS, et al. (2025) The BRD4-nucleosome interaction is enhanced modestly and non-selectively by histone acetylation. *Nucleic acids research*, 53(22).

Solodkov PP, et al. (2024) Serial Llama Immunization with Various SARS-CoV-2 RBD Variants Induces Broad Spectrum Virus-Neutralizing Nanobodies. *Vaccines*, 12(2).

Arkinson C, et al. (2024) Nub1 traps unfolded FAT10 for ubiquitin-independent degradation by the 26S proteasome. *bioRxiv : the preprint server for biology*.

Lin J, et al. (2024) Design principles to tailor Hsp104 therapeutics. *Cell reports*, 43(12), 115005.

Singh AK, et al. (2023) Calcium-assisted sortase A cleavage of SUMOylated metallothionein constructs leads to high-yield production of human MT3. *Microbial cell factories*, 22(1), 125.

Demay F, et al. (2023) Simple purification and characterization of soluble and homogenous ABC-F translation factors from *Enterococcus faecium*. *Protein expression and purification*, 210, 106325.

Hamaker NK, et al. (2023) High-efficiency and multilocus targeted integration in CHO cells using CRISPR-mediated donor nicking and DNA repair inhibitors. *Biotechnology and bioengineering*, 120(9), 2419.

Meeks KR, et al. (2023) Expression and kinetic characterization of PYCR3. *Archives of biochemistry and biophysics*, 733, 109468.

Martinez-D'Alto A, et al. (2023) Characterization of a unique polysaccharide monooxygenase from the plant pathogen *Magnaporthe oryzae*. *Proceedings of the National Academy of Sciences of the United States of America*, 120(8), e2215426120.

Mani S, et al. (2023) Targeting DPP4-RBD interactions by sitagliptin and linagliptin delivers a potential host-directed therapy against pan-SARS-CoV-2 infections. *International journal of biological macromolecules*, 245, 125444.

Tovar-Ramírez ME, et al. (2023) ATCUN-like Copper Site in γ B2-Crystallin Plays a Protective Role in Cataract-Associated Aggregation. *Inorganic chemistry*, 62(27), 10592.

Gemeinhardt TM, et al. (2023) How a disordered linker in the Polycomb protein Polyhomeotic tunes phase separation and oligomerization. *bioRxiv : the preprint server for biology*.

Chen Z, et al. (2022) Protein purification, crystallization, and structure determination of human DEAD-box RNA helicase DDX21 in different unwinding states. *STAR protocols*, 3(3), 101642.

Kozielski F, et al. (2022) Identification of fragments binding to SARS-CoV-2 nsp10 reveals ligand-binding sites in conserved interfaces between nsp10 and nsp14/nsp16. *RSC chemical biology*, 3(1), 44.