

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 4, 2026

pUAST

RRID:DGRC_1000

Type: Plasmid

Proper Citation

RRID:DGRC_1000

Plasmid Information

URL: <https://dgrc.bio.indiana.edu/stock/1000>

Proper Citation: RRID:DGRC_1000

Organism: Drosophila

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:8223268](#)

Comments: General Fly Transformation Vectors, UAS/GAL4 Vectors, white[+], P-elements, UAS enhancer, hsp70 promoter, SV40 3'UTR

Plasmid Name: pUAST

Record Creation Time: 20220423T201912+0000

Record Last Update: 20260829T111310+0000

Ratings and Alerts

No rating or validation information has been found for pUAST.

No alerts have been found for pUAST.

Data and Source Information

Source: [Drosophila Genomics Resource Center](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Fuwa TJ, et al. (2026) Hemocyte-secreted papilin bearing mucin-type O-glycans regulates peripodial stalk formation via epidermal JAK/STAT signaling in *Drosophila*. *iScience*, 29(3), 115054.

Zhao Z, et al. (2026) CryAB-driven amyloidogenesis in *Drosophila* muscle engages extracellular vesicle pathways for cellular release. *iScience*, 29(4), 115461.

Twynning MJ, et al. (2024) Partial loss of MCU mitigates pathology in vivo across a diverse range of neurodegenerative disease models. *Cell reports*, 43(2), 113681.