Resource Summary Report

Generated by RRID on Aug 18, 2026

pENTR5'_ubi

RRID:Addgene_27320
Type: Plasmid

Proper Citation

RRID:Addgene_27320

Plasmid Information

URL: http://www.addgene.org/27320

Proper Citation: RRID:Addgene_27320

Insert Name: zebrafish ubiquitin promoter

Organism: Danio rerio

Bacterial Resistance: Kanamycin

Defining Citation: PMID:21138979

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2692; Vector Backbone:pENTR5' TOPO; Vector Types:Multisite Gateway 5' entry vector; Bacterial Resistance:Kanamycin

Plasmid Name: pENTR5'_ubi

Record Creation Time: 20220422T222122+0000

Record Last Update: 20260815T081302+0000

Ratings and Alerts

No rating or validation information has been found for pENTR5'_ubi.

No alerts have been found for pENTR5'_ubi.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 25 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Luck C, et al. (2026) Modeling of Capicua Family Fusion Oncoprotein-Driven Cancers Reveals Gene-Specific Functionality. Molecular cancer research : MCR, 24(5), 337.

Vasileva E, et al. (2025) Origin of Ewing sarcoma by embryonic reprogramming of neural crest to mesoderm. Cell reports, 44(10), 116376.

Ruetten VMS, et al. (2025) Imaging cellular activity simultaneously across all organs of a vertebrate reveals body-wide circuits. bioRxiv : the preprint server for biology.

Guo F, et al. (2025) Cre-Lox miRNA-delivery technology optimized for inducible microRNA and gene-silencing studies in zebrafish. Nucleic acids research, 53(2).

Vasileva E, et al. (2024) Origin of Ewing sarcoma by embryonic reprogramming of neural crest to mesoderm. bioRxiv : the preprint server for biology.

Wang P, et al. (2023) A single-shot hyperspectral phasor camera for fast, multi-color fluorescence microscopy. Cell reports methods, 3(4), 100441.

Blum N, et al. (2023) Localized heterochrony integrates overgrowth potential of oncogenic clones. Disease models & mechanisms, 16(2).

Olatunji D, et al. (2023) The class VIII myosin ATM1 is required for root apical meristem function. Development (Cambridge, England), 150(20).

Espinosa-Medina I, et al. (2023) TEMPO enables sequential genetic labeling and manipulation of vertebrate cell lineages. Neuron, 111(3), 345.

Watson S, et al. (2023) VGLL2-NCOA2 leverages developmental programs for pediatric sarcomagenesis. Cell reports, 42(1), 112013.

Vasileva E, et al. (2022) Dysregulated heparan sulfate proteoglycan metabolism promotes Ewing sarcoma tumor growth. eLife, 11.

Daane JM, et al. (2021) Modulation of bioelectric cues in the evolution of flying fishes. Current biology : CB, 31(22), 5052.

Fish RJ, et al. (2021) Venous Thrombosis and Thrombocyte Activity in Zebrafish Models of Quantitative and Qualitative Fibrinogen Disorders. International journal of molecular sciences, 22(2).

Freire C, et al. (2020) A genetic modifier of venous thrombosis in zebrafish reveals a functional role for fibrinogen A?E in early hemostasis. Blood advances, 4(21), 5480.

Brysch C, et al. (2019) Functional architecture underlying binocular coordination of eye position and velocity in the larval zebrafish hindbrain. BMC biology, 17(1), 110.

Verweij FJ, et al. (2019) Live Tracking of Inter-organ Communication by Endogenous Exosomes In Vivo. Developmental cell, 48(4), 573.

Dolfi L, et al. (2019) Cell cycle dynamics during diapause entry and exit in an annual killifish revealed by FUCCI technology. EvoDevo, 10, 29.

Garcia-Marques J, et al. (2019) Unlimited Genetic Switches for Cell-Type-Specific Manipulation. Neuron, 104(2), 227.

Zhou W, et al. (2018) Neutrophil-specific knockout demonstrates a role for mitochondria in regulating neutrophil motility in zebrafish. Disease models & mechanisms, 11(3).

Kendall GC, et al. (2018) PAX3-FOXO1 transgenic zebrafish models identify HES3 as a mediator of rhabdomyosarcoma tumorigenesis. eLife, 7.