

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

T7-TPase

RRID:Addgene_51818

Type: Plasmid

Proper Citation

RRID:Addgene_51818

Plasmid Information

URL: <http://www.addgene.org/51818>

Proper Citation: RRID:Addgene_51818

Insert Name: Tol2 Transposase

Organism: O. latipes

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24504478](#)

Vector Backbone Description: Vector Backbone:pBluscript II SK+; Vector Types:Unspecified; Bacterial Resistance:Ampicillin

Plasmid Name: T7-TPase

Record Creation Time: 20220422T222304+0000

Record Last Update: 20260815T081617+0000

Ratings and Alerts

No rating or validation information has been found for T7-TPase.

No alerts have been found for T7-TPase.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Wang L, et al. (2022) Transposon-induced epigenetic silencing in the X chromosome as a novel form of dmrt1 expression regulation during sex determination in the fighting fish. BMC biology, 20(1), 5.

Pag??n AJ, et al. (2022) mTOR-regulated mitochondrial metabolism limits mycobacterium-induced cytotoxicity. Cell, 185(20), 3720.

Sakaguchi K, et al. (2019) Comprehensive Experimental System for a Promising Model Organism Candidate for Marine Teleosts. Scientific reports, 9(1), 4948.