

# Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

## pASTA3

RRID:Addgene\_24657

Type: Plasmid

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### Proper Citation

RRID:Addgene\_24657

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### Plasmid Information

**URL:** <http://www.addgene.org/24657>

**Proper Citation:** RRID:Addgene\_24657

**Insert Name:** tdTomato

**Organism:** Synthetis gene

**Bacterial Resistance:** Hygromycin

**Defining Citation:** [PMID:20352111](#)

**Vector Backbone Description:** Backbone Size:5582; Vector Backbone:pSMT3-S; Vector Types:Bacterial Expression; Bacterial Resistance:Hygromycin

**Plasmid Name:** pASTA3

**Record Creation Time:** 20220422T222110+0000

**Record Last Update:** 20260801T081035+0000

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### Ratings and Alerts

No rating or validation information has been found for pASTA3.

No alerts have been found for pASTA3.

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### Data and Source Information

**Source:** [Addgene](#)

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### Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Iakobachvili N, et al. (2022) Mycobacteria-host interactions in human bronchiolar airway organoids. *Molecular microbiology*, 117(3), 682.

Nandwana V, et al. (2013) Patterning of Protein/Quantum Dot Hybrid Bionanostructures. *Journal of inorganic and organometallic polymers and materials*, 23(1), 227.