

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 3, 2026

pASTA3

RRID:Addgene_24657

Type: Plasmid

Proper Citation

RRID:Addgene_24657

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: 20260902T044848+0000

Ratings and Alerts

No rating or validation information has been found for pASTA3.

No alerts have been found for pASTA3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.