

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 13, 2026

pET-Trx-mSA2

RRID:Addgene_52320

Type: Plasmid

Proper Citation

RRID:Addgene_52320

Plasmid Information

URL: <http://www.addgene.org/52320>

Proper Citation: RRID:Addgene_52320

Insert Name: monomeric streptavidin 2

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24691867](#)

Vector Backbone Description: Vector Backbone:pET-MBP; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pET-Trx-mSA2

Relevant Mutation: S25H mutation compared to streptavidin

Record Creation Time: 20220422T222307+0000

Record Last Update: 20260808T081812+0000

Ratings and Alerts

No rating or validation information has been found for pET-Trx-mSA2.

No alerts have been found for pET-Trx-mSA2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Muthuraman KR, et al. (2024) Expression of dengue capsid-like particles in silkworm and display of envelope domain III of dengue virus serotype 2. Protein expression and purification, 222, 106543.