

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pGEx-4T-1-YTHDF3

RRID:Addgene_70088

Type: Plasmid

Proper Citation

RRID:Addgene_70088

Plasmid Information

URL: <http://www.addgene.org/70088>

Proper Citation: RRID:Addgene_70088

Insert Name: YTH N(6)-methyladenosine RNA binding protein 3

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24284625](https://pubmed.ncbi.nlm.nih.gov/24284625/)

Vector Backbone Description: Backbone Size:4969; Vector Backbone:pGEx-4T-1;
Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pGEx-4T-1-YTHDF3

Record Creation Time: 20220422T222433+0000

Record Last Update: 20260808T082045+0000

Ratings and Alerts

No rating or validation information has been found for pGEx-4T-1-YTHDF3.

No alerts have been found for pGEx-4T-1-YTHDF3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Bedi RK, et al. (2026) A DNA-Based Binding Assay for the m6A-RNA Reader Proteins. *Chembiochem : a European journal of chemical biology*, 27(6), e202500897.

Mody AC, et al. (2025) Targeted protein O-GlcNAc reveals transcriptional functions for O-GlcNAc. *Cell chemical biology*, 32(12), 1486.

Park OH, et al. (2019) Endoribonucleolytic Cleavage of m6A-Containing RNAs by RNase P/MRP Complex. *Molecular cell*, 74(3), 494.

Wiedmer L, et al. (2019) A Reader-Based Assay for m6A Writers and Erasers. *Analytical chemistry*, 91(4), 3078.