

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

pPICZc-HsACTG1*-thymosinB-8His

RRID:Addgene_111147

Type: Plasmid

Proper Citation

RRID:Addgene_111147

Plasmid Information

URL: <http://www.addgene.org/111147>

Proper Citation: RRID:Addgene_111147

Insert Name: actin gamma 1

Organism: Homo sapiens

Bacterial Resistance: Bleocin (Zeocin)

Defining Citation: [PMID:29535210](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pPICZc; Vector Types:Yeast Expression, Pichia pastoris integration vector; Bacterial Resistance:Bleocin (Zeocin)

Plasmid Name: pPICZc-HsACTG1*-thymosinB-8His

Relevant Mutation: codon-optimised for expression in Pichia pastoris

Record Creation Time: 20220422T221541+0000

Record Last Update: 20260815T080147+0000

Ratings and Alerts

No rating or validation information has been found for pPICZc-HsACTG1*-thymosinB-8His.

No alerts have been found for pPICZc-HsACTG1*-thymosinB-8His.

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 [dkNET](#) .

Kudryashova E, et al. (2025) Actin isoform-specific interactions revealed by Vibrio VopV actin-binding repeats. Proceedings of the National Academy of Sciences of the United States of America, 122(48), e2523856122.