

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 5, 2026

5787 pET28aSX104B/ pES42

RRID:Addgene_1229

Type: Plasmid

Proper Citation

RRID:Addgene_1229

Plasmid Information

URL: <http://www.addgene.org/1229>

Proper Citation: RRID:Addgene_1229

Insert Name: Hsp104

Organism: Saccharomyces cerevisiae

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:15155912](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:0; Vector Backbone:pET28a; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: 5787 pET28aSX104B/ pES42

Relevant Mutation: none

Record Creation Time: 20220422T221643+0000

Record Last Update: 20260902T041523+0000

Ratings and Alerts

No rating or validation information has been found for 5787 pET28aSX104B/ pES42.

No alerts have been found for 5787 pET28aSX104B/ pES42.

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](#) .

Kao CH, et al. (2020) Growth-Regulated Hsp70 Phosphorylation Regulates Stress Responses and Prion Maintenance. Molecular and cellular biology, 40(12).