Resource Summary Report

Generated by PRECISE-TBI on Aug 16, 2026

pRSII423

RRID:Addgene_35464
Type: Plasmid

Proper Citation

RRID:Addgene_35464

Plasmid Information

URL: http://www.addgene.org/35464

Proper Citation: RRID:Addgene_35464

Bacterial Resistance: Ampicillin

Defining Citation: PMID:22670222

Vector Backbone Description: Backbone Marker:Stratagene; Backbone Size:5801; Vector Backbone:pRS42x; Vector Types:Yeast 2 micron vector; Bacterial Resistance:Ampicillin

Comments: HIS3 has been modified to remove HindIII, KpnI and PstI sites without altering the amino acid sequence of the His3 protein.

Plasmid Name: pRSII423

Record Creation Time: 20220422T222151+0000

Record Last Update: 20260815T081406+0000

Ratings and Alerts

No rating or validation information has been found for pRSII423.

No alerts have been found for pRSII423.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at PRECISE-TBI .

Patel KA, et al. (2018) RNA Aptamers Rescue Mitochondrial Dysfunction in a Yeast Model of Huntington's Disease. Molecular therapy. Nucleic acids, 12, 45.

Patel KA, et al. (2018) Designing aptamers which respond to intracellular oxidative stress and inhibit aggregation of mutant huntingtin. Free radical biology & medicine, 120, 311.

Chaudhary RK, et al. (2015) Inhibition of Aggregation of Mutant Huntingtin by Nucleic Acid Aptamers In Vitro and in a Yeast Model of Huntington's Disease. Molecular therapy : the journal of the American Society of Gene Therapy, 23(12), 1912.