



pASZ11

77128™

Description

Organism: *Saccharomyces cerevisiae* Meyen ex E.C. Hansen

Clone type: Vector

Storage Conditions

Product format: Freeze-dried

Intended Use

This product is intended for laboratory research use only. It is not intended for any animal or human therapeutic use, any human or animal consumption, or any diagnostic use.

BSL 1

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Certificate of Analysis

For batch-specific test results, refer to the applicable certificate of analysis that can be found at www.atcc.org.

Insert Information

Insert size (kb): 2.2000000000000002

Type of DNA: genomic

Target gene: phosphoribosylaminoimidazole succinocarboxamide synthetase

Gene product: phosphoribosylaminoimidazole succinocarboxamide synthetase(SAICAR synthetase, phosphoribosylaminoimidazole carboxylase) [ADE2]

Vector Information

Construct size (kb): 5.76200008392334

Vector name: pASZ11 (plasmid)

Type of vector: plasmid

Construction: pFL39, ADE2#1

Centromere: CEN

Insert detection: lacZ'

Markers: ampR; ADE2

Promoters: lac

Replicon: pMB1; ARS

Growth Conditions

Medium:

ATCC Medium 1227: LB Medium (ATCC medium 1065) with 50 mcg/ml ampicillin

Temperature: 37°C

Material Citation

If use of this material results in a scientific publication, please cite the material in the

following manner: pASZ11 (ATCC 77128)

References

References and other information relating to this material are available at www.atcc.org.

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Product Sheet

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