



pNKY48

77182™

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): 1.3

Type of DNA: genomic

Target gene: histidinol dehydrogenase; uridine monophosphate synthetase

Gene product: histidinol dehydrogenase [URA3]

Vector Information

Construct size (kb): 4.300000190734863

Vector name: pNKY48 (plasmid)

Type of vector: plasmid

Construction: pGC-1, pNKY2029

Markers: ampR; URA3

Replicon: pMB1; M13

Terminator: URA3

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: pNKY48 (ATCC 77182)

References

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

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Revision

This information on this document was last updated on 2024-10-25

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