



pSIT

87064™

Description

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.

Vector Information

Construct size (kb): 6.099999904632568

Vector name: pSIT (phagemid)

Construction: pSELECT, T7 promoter (pET-11d)

Initiation codon: ATG

Markers: tetR

Operator: lac

Promoters: T7 (phi10)

Replicon: f1; pMB1

Repressor gene: lacIq

Restriction sites: BamHI; EspI; NcoI

Ribosome-binding site: T7 (phi10)

Terminator: T7 (phi10)

Growth Conditions

Medium:

ATCC Medium 1273: LB medium (ATCC medium 1065) with 20 mcg/ml tetracycline

Temperature: 37°C

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: pSIT (ATCC 87064)

References

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

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