

53353[™]

Description

Clone type: Vector

Host: Bacillus subtilis SMS108

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Patent number:

4.626.510

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Product format: Freeze-dried

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BSL₁

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Vector Information

Construct size (kb): 8.100000381469727

Vector name: pSM17 (plasmid) **Construction:** pSM6, pSM100

Markers: kanR Promoters: ErmC

Replicon: pUB110; pE194

Growth Conditions

Medium:

ATCC Medium 1638: LB medium (ATCC medium 1065) with 5 mcg/ml kanamycin

Temperature: 37°C

Notes



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The EcoRI cloning site is 4 bp downstream of the ribosome binding sequence. pBR322 sequences were removed from pSM6 (ATCC 53352) by PstI digestion and replaced with pSM100 (pUB110 modified to remove the EcoRI site).

- Plasmid 16: 1-14, 1986

.patent

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: PSM17 Plasmid in *Bacillus subtilis* (ATCC 53353)

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 2025-08-24

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