



pIJ702 plasmid in *Streptomyces lividans* 35287™

Description

This product is a cloning vector with thiostrepton resistance (tsrR) and tyrosinase production (mel+) markers.

Organism: *Streptomyces lividans* (Krasil'nikov et al.) Pridham

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Shipping information: *Streptomyces lividans* containing the plasmid

Storage Conditions

Product format: Frozen

Storage conditions: -80°C or colder

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

Gene product: tyrosinase

Vector Information

Construct size (kb): 5.65

Type of vector: plasmid

Markers: tsrR; mel+

Promoters: Unknown

Replicon: Unknown

Growth Conditions

Medium:

ATCC Medium 1339: R2 YE medium

Temperature: 30°C

Notes

This item will take 2-7 days to grow and embeds into the agar.

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: pIJ702 plasmid in *Streptomyces lividans* (ATCC 35287)

References

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

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Contact Information

ATCC

10801 University Boulevard

Manassas, VA 20110-2209

USA

US telephone: 800-638-6597

Worldwide telephone: +1-703-365-2700

Email: tech@atcc.org or contact your local distributor
