



Product Sheet

# pXPB Plasmid in *Escherichia coli* (ATCC® 37578™)

Please read this **FIRST**



## Intended Use

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

## Citation of Strain

If use of this culture results in a scientific publication, it should be cited in that manuscript in the following manner: pXPB Plasmid in *Escherichia coli* (ATCC® 37578™)

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Or contact your local distributor

## Description

**Designation:** pXPB Plasmid in *Escherichia coli*

## Propagation

### Growth Conditions

**Temperature:** 37.0°C

### Medium

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

## Vector Information

**Size (kb):** 5.90

**Vector:** pXPB (plasmid)

**Promoters:** Promoter none

**Construction:** pSV232AL-Adelta5' derivative

**Marker(s):** ampR

**Construct size (kb):** 5.90

**Features:** insert detection: luciferase

**marker(s):** ampR

**promoter:** none

**replicon:** pMB1

**terminator:** none

**enhancer:** none

## References

References and other information relating to this product are available online at [www.atcc.org](http://www.atcc.org).

## Biosafety Level: 1

Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the current publication of the *Biosafety in Microbiological and Biomedical Laboratories* from the U.S. Department of Health and Human Services Centers for Disease Control and Prevention and National Institutes for Health.

## ATCC Warranty

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## Disclaimers

This product is intended for laboratory research purposes only. It is not intended for use in humans.

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Additional information on this culture is available on the ATCC web site at [www.atcc.org](http://www.atcc.org).

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