

## PRODUCT INFORMATION

# pJET1.2 Reverse Sequencing Primer, 24-mer

5' -d ( AAGAACATCGATTTTCCATGGCAG ) - 3'

**#S0511**      0.2A<sub>260</sub> units

**Lot:**                      —

**Concentration:**      10 μM (10 pmol/μL)

**Volume:**                84 μL

**T<sub>m</sub>:**                        68°C

**CG content:**         42%

**Store at -20°C**

## Description

The primer is a synthetic single-stranded 24-mer oligonucleotide with free 5'- and 3'-hydroxyl ends. The primer anneals to the region of the Eco32I site in the *eco47IR* gene of positive selection cloning vector pJET1.2. The primer is supplied as an aqueous solution.

## Applications

- Sequencing of DNA fragments inserted into Eco32I site within *eco47IR* gene of pJET1.2.
- Colony screening by PCR.

## CERTIFICATE OF ANALYSIS

pJET1.2 reverse sequencing primer is assayed in the pJET1.2 DNA dideoxy sequencing reaction.

**Quality authorized by:**  Jurgita Zilinskiene

## PRODUCT USE LIMITATION

This product is developed, designed and sold exclusively *for research purposes and in vitro use only*. The product was not tested for use in diagnostics or for drug development, nor is it suitable for administration to humans or animals.

Please refer to [www.thermoscientific.com/onebio](http://www.thermoscientific.com/onebio) for Material Safety Data Sheet of the product.

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