

PRODUCT INFORMATION

pJET1.2 Forward Sequencing Primer, 23-mer

5' -d (CGACTCACTATAGGGAGAGCGGC) - 3'

#S0501 0.2A₂₆₀ units

Lot: —

Concentration: 10 μM (10 pmol/μL)

Volume: 87 μL

T_m: 74°C

CG content: 61%

Store at -20°C

Description

The primer is a synthetic single-stranded 23-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 forward 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 for Material Safety Data Sheet of the product.

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