

PRODUCT INFORMATION

SP6 promoter sequencing primer, 24-mer

5' -d(CATACGATTTAGGTGACACTATAG)-3'

#S0117 0.1A₂₆₀ units
(supplied as 10 pmol/μL aqueous solution)

Lot: —

Concentration: 10 μM (10 pmol/μL)

Volume: 42 μL

T_m: 66°C

CG content: 37.5%

Store at -20°C

Description

This primer is single-stranded oligonucleotide that has 5'- and 3'-hydroxyl ends.

The primer can be used to sequence DNA fragments located downstream from the specific SP6 RNA polymerase promoter sequence.

The primer may be unsuitable for sequencing certain plasmids that contain altered, although functionally active promoters.

CERTIFICATE OF ANALYSIS

Each lot of SP6 promoter sequencing primer is assayed in the dideoxy sequencing reaction using a vector containing the SP6 promoter sequence.

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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