

CERTIFICATE OF ANALYSIS

T3 promoter sequencing primer, 17-mer

5' - d(ATTAACCCTCACTAAAG) - 3'

#S0119

0.1A₂₆₀ units

(supplied as 10pmol/μl aqueous solution)

Lot:

Concentration: 10μM (10pmol/μl)

Volume: 60μl

T_m: 46°C

CG content: 35%

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 T3 RNA polymerase promoter sequence.

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

Quality Control Assay Data

Each lot of T3 promoter sequencing primer is assayed in the dideoxy sequencing reaction using a vector containing the T3 promoter sequence.

Quality authorized by:

 Dangira Siksniene

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.fermentas.com for Material Safety Data Sheet of the product.