

Oligo d(T)18

Catalog number: OLE22-04-01, OLE22-04-05, OLE22-04-10

Usage:

Random Primer 6 is used to seed DNA synthesis *in vitro* **on a matrix of denatured DNA, incl. for the synthesis of the first strand cDNA.**

Labeling of oligonucleotides with this mixture provides probes for gene library screening, Southern and Northern blotting, and in situ hybridization.

Structure

5'-NNN-NNN-3', N = [dA0.25, dC0.25, dG0.25, T0.25]

Peculiarities

Random Primer 6 desalted and freeze-dried. Does not contain foreign impurities of salts. Molecular weight distribution confirmed by LCMS. Functional activity was confirmed by PCR.

Composition / Shape

freeze-dried oligonucleotide mixture/powder

Packing size

Catalog number	Quantity (A ₂₆₀)	Quantity, nmol	Quantity, mcg
OLE22-02-01	1st	eleven	31
OLE22-02-05	5th	55	154
OLE22-02-10	10th	110	308

Storage conditions

Storage temperature: 2-8°C - 12 months, -20°C - 24 months