

Linear Complexity



rRNA

Bulge

loop

LET PRODUCTS FROM NEB HELP YOU NAVIGATE THE COMPLEXITY OF RNA

RNases

ShortCut[®] RNase III RNase H & RNase HII XRN-I Monarch[®] RNase A

RNase Inhibitors

RNase Inhibitor, Human Placenta & Murine Ribonucleoside Vanadyl Complex

RNA Modifying Enzymes

mRNA Cap 2´-O-Methyltransferase 5´ Deadenylase RNA 5´ Pyrophosphohydrolase (RppH) Vaccinia Capping System Faustovirus Capping Enzyme Sce PUSI NudC Pyrophosphatase mRNA Decapping Enzyme

Nucleotides & Cap Analogs

In Vitro Transcription Kits

HiScribe[®] T7 High Yield RNA Synthesis Kit HiScribe T7 Quick High Yield RNA Synthesis Kit HiScribe T7 ARCA mRNA Kit with and without tailing HiScribe SP6 RNA Synthesis Kit HiScribe T7 mRNA Kit with CleanCap[®] Reagent AG EnGen[®] sgRNA Synthesis Kit, S. pyogenes

RNA Polymerases

RNA Polymerases (T7, SP6, T3) E. coli RNA Polymerase, Core & Holo Enzyme E. coli Poly(A) Polymerase Hi-T7[°] RNA Polymerase

Ligases

T4 RNA Ligase I (ssRNA Ligase) T4 RNA Ligase 2 T4 RNA Ligase 2, truncated T4 RNA Ligase 2, truncated KQ 5´ DNA Adenylation Kit SplintR[®] Ligase Thermostable 5´ AppDNA/RNA Ligase T4 RNA Ligase 2, truncated K227Q RtcB Ligase Poly(U) Polymerase

RT-qPCR & RT-PCR

Luna[®] Universal One-Step RT-qPCR Kit Luna Universal Probe One-Step RT-qPCR Kit Luna Probe One-Step RT-qPCR 4X Mix with UDG LyoPrime Luna[™] Probe One-Step RT-qPCR Mix with UDG LunaScript[®] RT SuperMix Kit LunaScript RT Master Mix Kit (Primer-free) LunaScript Multiplex One-Step RT-PCR Kit One Taq[®] One-Step RT-PCR Kit One Taq RT-PCR Kit

Purification & Isolation

Monarch Total RNA Miniprep Kit Monarch RNA Cleanup Kits (10 µg, 50 µg, 500 µg) Epimark[®] N6-Methyladenosine Enrichment Kit Oligo (dT)₂₅-Cellulose Beads Magnetic mRNA Isolation Kit

NEBNext[®] Reagents for RNA-seq

Ultra[™] II RNA Library Prep Kits (Directional & Non-directional) rRNA Depletion Kit v2 (Human/Mouse/Rat)

Pyrophosphatase

3'-Biotin-GTP

3'-Desthiobiotin-GTP m7G(5)ppp(5)G RNA Cap Structure Analog m7G(5[°])ppp(5[°])A RNA Cap Structure Analog G(5)ppp(5) A RNA Cap Structure Analog G(5)ppp(5)G RNA Cap Structure Analog 3´-0-Me-m7G(5´)ppp(5´)G RNA Cap Structure Analog

Ladders

ssRNA & dsRNA Ladders Low Range ssRNA Ladder microRNA Marker

Globin & rRNA Depletion Kit (Human/Mouse/Rat) rRNA Depletion Kit (Bacteria) RNA Depletion Core Reagent Set, for customized depletion Immune Sequencing Kit (Human & Mouse) Poly(A) mRNA Magnetic Isolation Module Mutiplex Small RNA Prep Sets Single Cell/Low Input RNA Library Prep Kit

Get started today! Next stop: NEBrna.com

Printed in the USA on recycled paper (30% PCRF)

One or more of these products are covered by patents, trademarks and/or copyrights owned or controlled by New England Biolabs, Inc. The use of trademark symbols does not necessarily indicate that the name is trademarked in the country where it is being read rather, it indicates where the document was originally developed. For more information, please email us at busdev@neb.com. The use of these products may require you to obtain additional third party intellectual property rights for certain applications.

Your purchase, acceptance, and/or payment of and for NEB's products is pursuant to NEB's Terms of Sale at www.neb.com/support/terms-of-sale. NEB does not agree to and is not bound by any other terms or conditions, unless those terms and conditions have beer agreed to in writing by a duly authorized officer of NEB.

CleanCap[®] and products incorporating it are sold under license from TriLink BioTechnologies, LLC and may be used for research use only, not for use in diagnostics, therapeutics procedures or for use in humans. For additional infor Limited Use License at https://www.trilinkbiotech.com/cleancap-research-license

© Copyright 2022, New England Biolabs, Inc.; all rights reserved.



be INSPIRED drive DISCOVERY stay GENUINE