ATTOGENE | Better Science Starts Here

Nucleic Acid Solutions

From sample to signal: magnetic-bead DNA and RNA isolation, qPCR and qLAMP detection kits, PCR barcoding and nucleic acid lateral flow tools.

60+ products **23** qPCR kits **9** qLAMP kits

01
Isolate
Magnetic-bead DNA & RNA kits

02
Protect
RNase inhibitor, nuclease-free water & QC assays

03
Amplify
qPCR, qLAMP & PCR barcoding

04
Detect
Lateral flow strips & Cas12a reporters

DNA & RNA Isolation

9 items

Proprietary magnetic beads, no phenol or chloroform, ready for automated particle processors.

NA2012-01
Plant & Algae DNA Isolation Kit

NA2014-01
Plant & Algae RNA Isolation Kit

qPCR Detection Kits

24 items

Algal toxin genes, waterborne and foodborne pathogens, AMR genes and invasive species.

NA2024
Microcystin qPCR Kit (mcyE)

NA2045
Antimicrobial Resistance Gene qPCR Kit

qLAMP Isothermal Kits

10 items

Isothermal amplification at a single temperature, with an optional lateral flow readout.

NA2049
Legionella qLAMP Detection Kit

NA2050
SARS-CoV-2 RT-qLAMP Kit (E1, N2)

PCR Barcoding & Amplification

8 items

Universal primer kits for NGS and species ID, plus antibody V-region RT-PCR.

NA2029
16S Universal PCR Barcoding Kit

NA2048
Chloroplast trnL & rbcL Barcoding Kit

Nucleic Acid Lateral Flow

5 items

Visual, instrument-free readout of labeled amplicons and hybridization assays.

AU2061
On-Strip NA Hybridization LF Starter Kit

AU2065
NALF Barcode Test Strips

Nuclease Assays & CRISPR Reporters

8 items

RNase, DNase and RNase H activity assays, plus ssDNA Cas12a reporters.

AU2042
RNaseAlarm Lateral Flow Assay Kit

PN2056–PN2103
ssDNA Cas12a Reporters

Questions, quotes & samples: 512-333-1330 · sales@attogene.com · attogene.com
3913 Todd Lane, Suite 310, Austin, TX 78744 · Full catalog on reverse →

ATTOGENE · NUCLEIC ACID PRODUCT LINE

Complete Catalog

Catalog numbers shown at right of each item · Pack sizes & pricing: sales@attogene.com

DNA & RNA Isolation and Handling 9

Plant & Algae DNA Isolation Kit	NA2012-01
Plant & Algae RNA Isolation Kit	NA2014-01
Magnetic Bead Separation Racks	NA2018
RNase Inhibitor	NA2021
DNase/RNase-Free Water, 1 L	CO2038
Oligonucleotide-BSA Conjugation Kit	NA2034
nAChR-Specific Delivery Vehicle	NA2020
In Vivo Nucleic Acid Delivery Vehicle	NA2203
RNase-Free LFA Running Buffer Screening Pack	AU2035

qPCR Detection Kits 24

Microcystin (mcyE)	NA2024
Anatoxin	NA2025
Cylindrospermopsin (cyrJ)	NA2026
Saxitoxin (sxtA)	NA2027
Aetokthonotoxin (aetX)	NA2031
Ciguatoxin (Gambierdiscus lapillus)	NA2036
Domoic Acid (dabA)	NA2063
Geosmin (geoA)	NA2051
2-Methylisoborneol (mic)	NA2052
Legionella	NA2033
Burkholderia (B. mallei / pseudomallei)	NA2035
Salmonella (invA)	NA2043
E. coli O157 (stxI)	NA2040
Campylobacter	NA2039
Vibrio	NA2044
Bacteroides (fecal indicator)	NA2037
Norovirus GI & GII (ORF1)	NA2042
Adenovirus (human)	NA2038
Mpox (F3L)	NA2041
M. tuberculosis (MTBC)	NA2056
M. leprae (RLEP)	NA2055
Antimicrobial Resistance Genes	NA2045
Zebra & Quagga Mussel (16S)	NA2053
16S PCR Internal Amplification Control	NA2030

qLAMP Isothermal Kits 10

Legionella qLAMP	NA2049
SARS-CoV-2 RT-qLAMP (E1, N2)	NA2050
Zebra & Quagga Mussel qLAMP (18S)	NA2054
A. fumigatus qLAMP (cyp51A)	NA2057
C. perfringens qLAMP (cpa)	NA2058
Pathogenic E. coli qLAMP (eae)	NA2059
Pathogenic E. coli qLAMP (stx2)	NA2060
Enterococcus qLAMP (23S)	NA2061
C. botulinum qLAMP (ntnh)	NA2062
Universal LAMP-Optimized LFA Kit (Strep-Gold)	AU2073

PCR Barcoding & Amplification 8

16S Universal PCR Barcoding Kit	NA2029
23S Universal PCR Barcoding Kit	NA2028
12S Universal Barcoding (vertebrate ID)	NA2046
Cytochrome B & C Barcoding (mammal ID)	NA2047
Chloroplast trnL & rbcL (plant ID)	NA2048
FAM/Biotin 23S Amplicon (NALFIA control)	NA2032
Human Antibody V-Region RT-PCR Kit	NA2204
Mouse Antibody V-Region RT-PCR Kit	NA2205

Nucleic Acid Lateral Flow 5

On-Strip NA Hybridization LF Starter Kit	AU2061
NALF Barcode Test Strips	AU2065
FITC/FAM NA Stoichiometry LF QC Kit	AU2063
Universal LFA Kit (Strep-Gold)	AU2034
Universal LFA Kit (anti-FAM/FITC-Gold)	AU2034-XX

Nuclease Assays & Cas12a Reporters 8

Rapid RNase Activity Assay (plate reader)	NA2022
RNaseAlarm Lateral Flow Assay Kit	AU2042
DNaseAlarm Lateral Flow Assay Kit	AU2056
RNase H Lateral Flow Activity Assay Kit	AU2045
ssDNA (TTATT)3 Cas12a Reporter 1	PN2056
ssDNA TTATT Cas12a Reporter 2	PN2057
ssDNA TTATTA Cas12a Reporter 3	PN2058
ssDNA (TTATT-5C) Cas12a Reporter 6	PN2103

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