

NEW ENGLAND BIOLABS

It's not only Restriction Enzyme !!

An overview of your possibilities:
NGS, CrispR, qPCR, Protein, RNA...

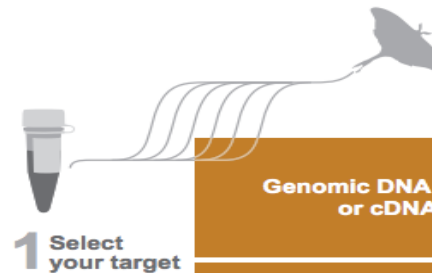


qPCR & RT-qPCR Think Luna



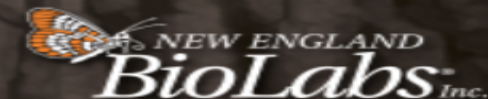
Luna® : Universal qPCR & RT-qPCR

- Working on every types of qPCR system
- High sensibility & low inp
- Blue visible tracking dye



2 Select your detection method

| | Dye-based | Probe-based |
|---------------------|--|--|
| Genomic DNA or cDNA | Luna Universal qPCR Master Mix (NEB #M3003) | Luna Universal Probe qPCR Master Mix (NEB #M3004) |
| RNA | Luna Universal One-Step RT-qPCR Kit (NEB #E3005) | Luna Universal Probe One-Step RT-qPCR Kit (NEB #E3006) |

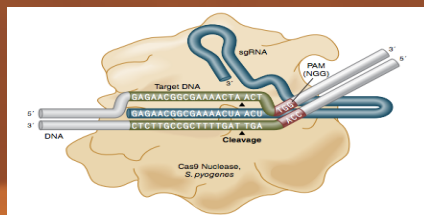
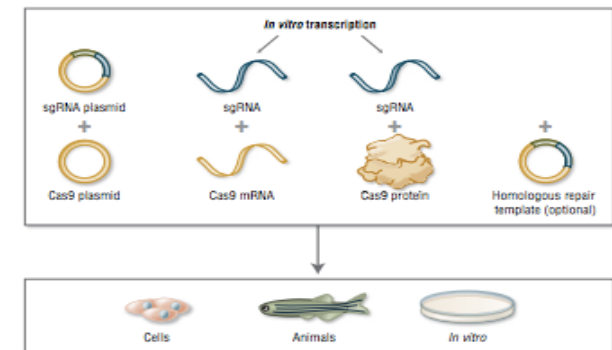


CrispR by NEB



EnGen® : Cas9 / sgRNA synthesis / T7 Endo

- We are here to help you to set up your CrispR experiment
- From our Cloning methods for plasmid approach
- ...
- To our Cas9 protein & sgRNA synthesis kit



Genome Editing

TOOLS FOR CRISPR/CAS9 APPLICATIONS

NGS Library Preparation on illumina

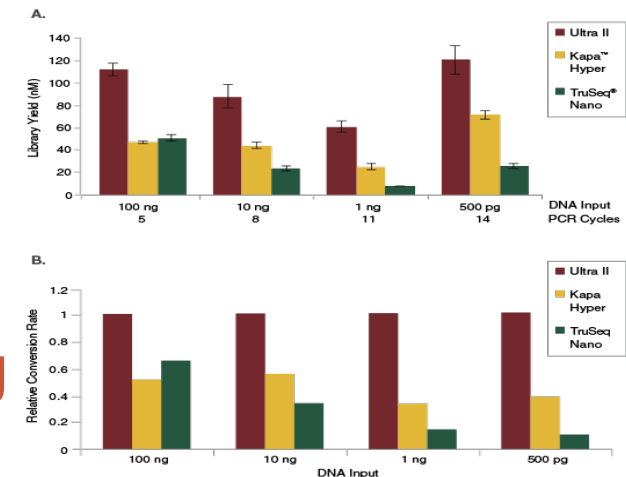


NEBNext® Ultra™ II : DNA-ChIP / RNA / Small RNA

- Compatible with low inputs
DNA : min 500pg / RNA : min 5ng
- Best conversion rate

New NEBNext® Single Cell/Low input RNA : min 2pg

NEBNext® Microbiome DNA Enrichment Kit



Even more *from less* —
now for RNA.

