



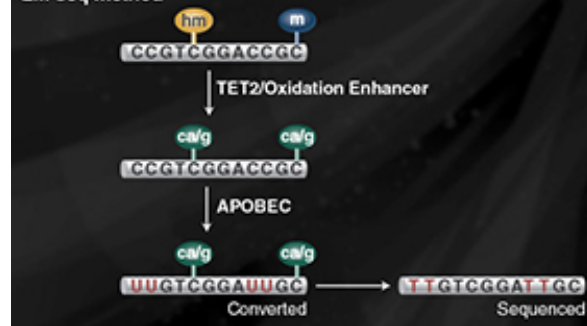
Heads up!

New product:

NEBNext® Enzymatic Methyl-seq (EM-seq™) Kit

Minimize damage to DNA and generate high quality libraries with this new alternative to bisulfite sequencing!

- Superior sensitivity of detection of 5mC and 5hmC
- Greater mapping efficiency
- More uniform GC coverage
- Detect more CpGs with fewer sequencing reads
- Uniform dinucleotide distribution
- High-efficiency library preparations with larger insert sizes



[View Performance Data and Request a Sample](#)

or contact your [local distributor](#)



Wet-Lab Training Course at EMBL Heidelberg, Germany, 2 - 5 Dec 2019 Enzymatic Methyl-Seq: Bisulfite-Free Methylation Analysis

We are happy to announce the wet-lab course “Enzymatic Methyl-seq: Bisulfite-Free Methylation Analysis”. The aim of this course is to prepare and analyse “bisulfite-free” methylome libraries for Illumina sequencing. This course is directed towards wet-lab biologists, scientists and technicians. Participants will learn the best practice of library preparation and data analysis. Knowledge of next generation sequencing technology is desirable but not essential. The course will be held from **2 – 5 December 2019** at the **EMBL in Heidelberg, Germany**, as a part of the EMBL Corporate Partnership Program. Application is still open until **September 9, 2019**, via the EMBL website, but hurry up as seats fill up fast.



Deadline for Application – 9 Sep 2019
Location – EMBL Heidelberg, Germany 2 - 5 Dec 2019

[Click here for more details and registration!](#)



Please watch

NEB TV Episode 28:

We discuss the current methods for methylome analysis, and introduce NEBNext Enzymatic Methyl-seq as an alternative to bisulfite sequencing.

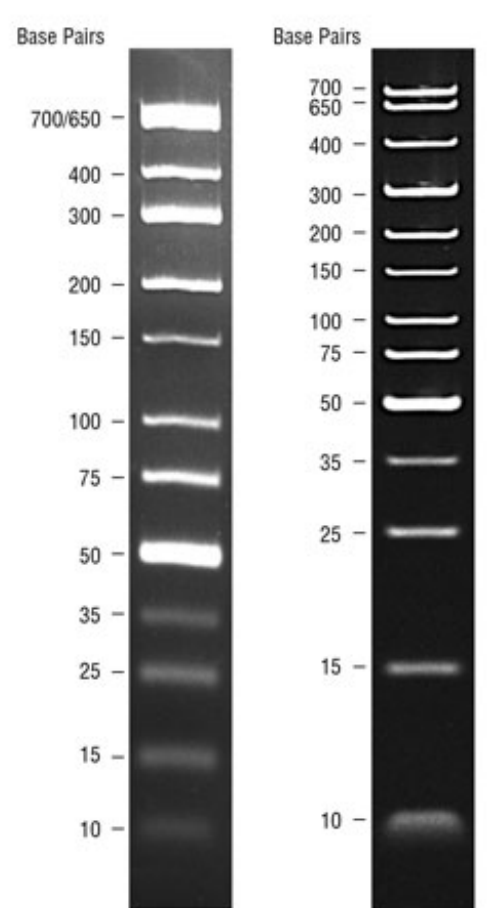
[CLICK HERE](#)



New products:

TriDye™ Ultra Low Range DNA Ladder

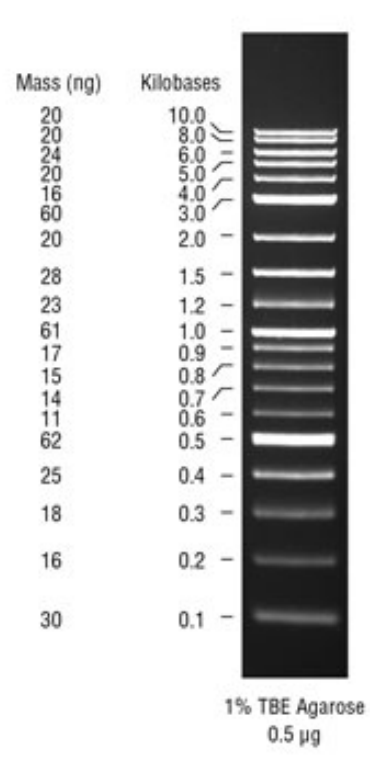
This ready-to-load molecular weight marker contains 13 bands ranging from 10 bp to 700 bp and is suitable for use with both native polyacrylamide and agarose gel electrophoresis.



[Learn More About the TriDye Ultra Low Range DNA Ladder](#)

1 kb Plus DNA Ladder for Safe Stains

This pre-mixed, ready-to-load molecular weight marker with one tracking dye has been optimized for use on GelRed®, GelGreen® and SYBR® Safe precast agarose gels.



[Learn More About the 1 kb Plus DNA Ladder for Safe Stains](#)

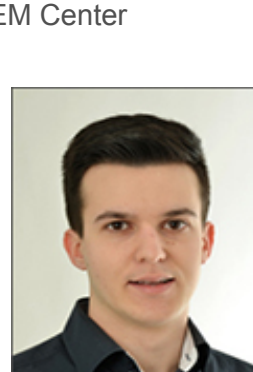
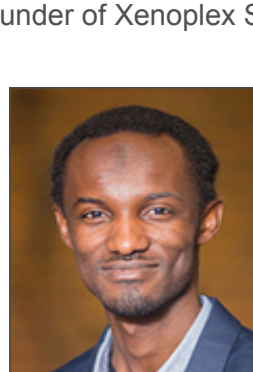
Latest episode of the NEB® Podcast Series

LESSONS from Lab & Life



In the latest episode of the NEB Podcast, Lessons from Lab & Life™, hear about the dedication of three 2019 Passion in Science® Award Winners to promoting global science literacy and STEM education programs.

- **Steven Farber**, Founder of BioEYES
- **Mahmoud Bukar Maina**, Founder of Science Communication Hub Nigeria
- **Daniel Heid**, Founder of Xenoplex STEM Center



Learn more about the [2019 Passion in Science Awards winners](#).



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