



TEM-SEQ: ULTRASENSITIVE MULTI-OMIC PLATFORM USING EPITOPE-TARGETED DNA METHYLATION MAPPING

EpiCypher, Inc.

Workshop Summary

The goals for this workshop are to highlight the breadth of epigenomics by (1) providing a brief presentation on the unique capabilities of the experimental workflow, state of the field, challenges addressed, experimental design, controls, and QC metrics, and (2) interactive walkthrough of EpiCypher's CUTANA Cloud portal, a one-click solution to data analysis of CUT&RUN/Tag data. We will also discuss typical experimental and QC considerations for preparing a library for sequencing at a typical academic sequencing core and/or commercial sequencing facility.

Company Summary

EpiCypher is an epigenetics company founded in 2012 in response to the growing demand for high-quality reagents and tools to study chromatin regulation and enable epigenetics-focused drug development.

EpiCypher is the global leader in recombinant nucleosome manufacturing and development. EpiCypher continuously pushes technological boundaries to deliver innovative products, solutions, and services to epigenetics and chromatin biology researchers. Most recently, EpiCypher has been at the leading edge of chromatin mapping technology improvements with the recent launch of the highly sensitive epigenomic mapping CUTANA™ assays for ChIC, CUT&RUN, and CUT&Tag.

From our strong scientific expertise and rigor to our focus on customer success, EpiCypher is proud to be an epigenetics company *For Scientists, By Scientists*. <https://www.epicypher.com/>