

PIXUL™ MULTI-SAMPLE SONICATOR

The PIXUL sonicator delivers extremely consistent shearing of up to 96 samples processed in parallel and is fast, simple, and inexpensive to operate.

PIXUL Highlights:

- ✓ Process 1-96 samples in parallel
- ✓ Up to 12 unique sonication conditions in each run
- ✓ Compatible with chromatin, DNA, RNA, and protein from purified samples, cells or tissue
- ✓ No degassing necessary

Product	Format	Cat. No.
PIXUL™ Multi-Sample Sonicator	1 unit	53130



NGS LIBRARY PREPARATION KIT

Prepare NGS libraries from double-stranded input DNA for use with Illumina® sequencing platforms. Libraries can be generated from as little as 10 pg of high-quality genomic DNA, ChIP DNA, FFPE DNA, or cell-free DNA. Additionally, libraries can be prepared from 100 ng DNA if preparing PCR-free libraries.

Product	Format	Cat. No.
Next Gen DNA Library Kit	16 rxns	53216

CHROMATIN IMMUNOPRECIPITATION (ChIP) KITS AND PRODUCTS

ChIP can be technically challenging and yield results that are difficult to interpret. To tackle those challenges, Active Motif offers Kits that help researchers overcome those problems.

Kit	Format	Cat. No.
Low Cell ChIP-Seq Kit	16 rxns	53084
ChIP-IT High Sensitivity®	16 rxns	53040

ChIP-Seq Spike-in Normalization Products	Cat. No.
Spike-in Antibody	61686
Spike-in Chromatin	53083

ANTIBODIES

- ✓ More than 240 ChIP validated antibodies available
- ✓ More than 130 ChIP-seq validated antibodies available
- ✓ Sample size available (~€ 110)

Antibody	Cat. No.
5-hmC	91903
m6A	91261
CTCF	91285
BRD4	91301

Antibody	Cat. No.
H3K9ac	91103
H3K4me3	91263
H3K27ac	91193