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| **ENCODE accession** | **Genome assembly** | **Cell line** | **Sequencing** | **Output type** |
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| ENCFF156WZT | GRCh38 | K562 | ATAC-seq | fold change over control |
| ENCFF093IIW | GRCh38 | K562 | ATAC-seq | fold change over control |
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| ENCFF316PVI | GRCh38 | GM12878 | ATAC-seq | fold change over control |
| ENCFF745TKD | GRCh38 | GM12878 | ATAC-seq | fold change over control |
| ENCFF725NBM | GRCh38 | HCT116 | ATAC-seq | fold change over control |
| ENCFF343VRK | GRCh38 | CD4 | ATAC-seq | fold change over control |
| ENCFF782BVX | GRCh38 | MCF-7 | ATAC-seq | fold change over control |
| ENCFF240VVR | GRCh38 | HepG2 | ATAC-seq | fold change over control |
| ENCFF921WHS | GRCh38 | IMR-90 | ATAC-seq | fold change over control |
| ENCFF272ATG | GRCh38 | A549 | ATAC-seq | fold change over control |
| ENCFF840TYL | GRCh38 | Heart | ATAC-seq | fold change over control |
| ENCFF869NXS | GRCh38 | Spleen | ATAC-seq | fold change over control |
| ENCFF890UDQ | GRCm38 | Heart | ATAC-seq | fold change over control |
| ENCFF752FVM | GRCm38 | Hindbrain | ATAC-seq | fold change over control |

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| **ENCODE accession** | **HM markers** | **Cell line** | **Genome assembly** | **File type** |
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| ENCFF778DNU | H3K4me2 | K562 | GRCh37 | bigWig |
| ENCFF568IWB | H3K4me3 | K562 | GRCh37 | bigWig |
| ENCFF006RIO | H3K27ac | K562 | GRCh37 | bigWig |
| ENCFF291FXA | H3K27me3 | K562 | GRCh37 | bigWig |
| ENCFF046BJK | H3K36me3 | K562 | GRCh37 | bigWig |
| ENCFF527JUP | H3K9ac | K562 | GRCh37 | bigWig |
| ENCFF700FQH | H3K9me3 | K562 | GRCh37 | bigWig |
| ENCFF091XLR | H4K20me1 | K562 | GRCh37 | bigWig |
| ENCFF647XOC | H3K4me1 | GM12878 | GRCh37 | bigWig |
| ENCFF637NYC | H3K4me2 | GM12878 | GRCh37 | bigWig |
| ENCFF840ZJL | H3K4me3 | GM12878 | GRCh37 | bigWig |
| ENCFF206QIK | H3K27ac | GM12878 | GRCh37 | bigWig |
| ENCFF968IVY | H3K27me3 | GM12878 | GRCh37 | bigWig |
| ENCFF091LGA | H3K36me3 | GM12878 | GRCh37 | bigWig |
| ENCFF600ACF | H3K9ac | GM12878 | GRCh37 | bigWig |
| ENCFF736RSH | H3K9me3 | GM12878 | GRCh37 | bigWig |
| ENCFF468UQN | H4K20me1 | GM12878 | GRCh37 | bigWig |
| ENCFF896PQF | H3K4me1 | HCT116 | GRCh37 | bigWig |
| ENCFF809JNE | H3K4me2 | HCT116 | GRCh37 | bigWig |
| ENCFF853YCI | H3K4me3 | HCT116 | GRCh37 | bigWig |
| ENCFF472BQJ | H3K27ac | HCT116 | GRCh37 | bigWig |
| ENCFF227TVB | H3K27me3 | HCT116 | GRCh37 | bigWig |
| ENCFF833BQC | H3K36me3 | HCT116 | GRCh37 | bigWig |
| ENCFF104IUB | H3K9ac | HCT116 | GRCh37 | bigWig |
| ENCFF753DVI | H3K9me3 | HCT116 | GRCh37 | bigWig |
| ENCFF071XVP | H4K20me1 | HCT116 | GRCh37 | bigWig |
| ENCFF733JSN | H3K4me1 | MCF-7 | GRCh37 | bigWig |
| ENCFF663BQZ | H3K4me2 | MCF-7 | GRCh37 | bigWig |
| ENCFF119HFM | H3K4me3 | MCF-7 | GRCh37 | bigWig |
| ENCFF997LWW | H3K27ac | MCF-7 | GRCh37 | bigWig |
| ENCFF815KPR | H3K27me3 | MCF-7 | GRCh37 | bigWig |
| ENCFF699RSU | H3K36me3 | MCF-7 | GRCh37 | bigWig |
| ENCFF514LFB | H3K9ac | MCF-7 | GRCh37 | bigWig |
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| ENCFF714IRI | H4K20me1 | MCF-7 | GRCh37 | bigWig |
| ENCFF900MSU | H3K4me1 | HepG2 | GRCh37 | bigWig |
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| ENCFF286FWK | H3K36me3 | HepG2 | GRCh37 | bigWig |
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| ENCFF003LLL | H4K20me1 | HepG2 | GRCh37 | bigWig |
| ENCFF294ZXR | H3K4me1 | IMR-90 | GRCh37 | bigWig |
| ENCFF510LMC | H3K4me2 | IMR-90 | GRCh37 | bigWig |
| ENCFF269CQK | H3K4me3 | IMR-90 | GRCh37 | bigWig |
| ENCFF586ZHM | H3K27ac | IMR-90 | GRCh37 | bigWig |
| ENCFF857UKR | H3K27me3 | IMR-90 | GRCh37 | bigWig |
| ENCFF781BTE | H3K36me3 | IMR-90 | GRCh37 | bigWig |
| ENCFF727PUP | H3K9ac | IMR-90 | GRCh37 | bigWig |
| ENCFF144BLD | H3K9me3 | IMR-90 | GRCh37 | bigWig |
| ENCFF803WVU | H4K20me1 | IMR-90 | GRCh37 | bigWig |
| ENCFF451FMG | H3K4me1 | A549 | GRCh38 | bigWig |
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| ENCFF572HQP | H3K9me3 | A549 | GRCh38 | bigWig |
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| ENCFF008OWS | H3K4me1 | Heart | GRCm38 | bigWig |
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| ENCFF489AKW | H3K27ac | Heart | GRCm38 | bigWig |
| ENCFF259PMD | H3K27me3 | Heart | GRCm38 | bigWig |
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| ENCFF373LND information | H3K9me3 | Heart | GRCm38 | bigWig |
| ENCFF612FBF | H3K4me1 | Spleen | GRCh37 | bigWig |
| ENCFF732DBG | H3K4me3 | Spleen | GRCh37 | bigWig |
| ENCFF281YCS | H3K27ac | Spleen | GRCh37 | bigWig |
| ENCFF417BKG | H3K27me3 | Spleen | GRCh37 | bigWig |
| ENCFF640HFJ | H3K36me3 | Spleen | GRCh37 | bigWig |
| ENCFF926JLN | H3K9me3 | Spleen | GRCh37 | bigwig |
| ENCFF315URY | H3K4me1 | Hindbrain | GRCm38 | bigwig |
| ENCFF861XAR | H3K4me2 | Hindbrain | GRCm38 | bigWig |
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| ENCFF058HXC | H3K36me3 | Hindbrain | GRCm38 | bigWig |
| ENCFF732TEU | H3K9ac | Hindbrain | GRCm38 | bigWig |
| ENCFF637YEQ | H3K9me3 | Hindbrain | GRCm38 | bigWig |
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| **ENCODE accession** | **HM markers** | **Cell line** | **Genome assembly** | **File type** |
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| ENCFF247HFH | H3K4me2 | K562 | GRCh37 | bed narrowPeak |
| ENCFF084PQN | H3K4me3 | K562 | GRCh37 | bed narrowPeak |
| ENCFF578UBP | H3K27ac | K562 | GRCh37 | bed narrowPeak |
| ENCFF936EYU | H3K27me3 | K562 | GRCh37 | bed narrowPeak |
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| ENCFF184IVL | H3K9ac | K562 | GRCh37 | bed narrowPeak |
| ENCFF388GQN | H3K9me3 | K562 | GRCh37 | bed narrowPeak |
| ENCFF417SUG | H4K20me1 | K562 | GRCh37 | bed narrowPeak |
| ENCFF317ATF | H3K4me1 | GM12878 | GRCh37 | bed narrowPeak |
| ENCFF844ORN | H3K4me2 | GM12878 | GRCh37 | bed narrowPeak |
| ENCFF238AYS | H3K4me3 | GM12878 | GRCh37 | bed narrowPeak |
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| ENCFF094PMF | H3K27me3 | GM12878 | GRCh37 | bed narrowPeak |
| ENCFF986RLS | H3K36me3 | GM12878 | GRCh37 | bed narrowPeak |
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| ENCFF981QYW | H3K36me3 | HepG2 | GRCh37 | bed narrowPeak |
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