

Sequenom Methylation Sample Submission

CpG islands sequences (with identifier) should be provided electronically prior to submitting DNA samples.

1. Quality: Genomic DNA must be highly pure. The ratio of spectrophotometer readings at 260 nm and 280 nm wavelengths should be between 1.7 and 2.0.
2. Methylation assay requires 1 ug of DNA sample in 20-30 ul water.
3. Genomic DNA can be submitted in either 1.5 ml microfuge tubes or 96-well plates. If submitting in a 96-well plate, PLEASE load samples in columns (vertically) and leave 3 wells blank. This removes complexity involved in assembling the amplification plate. Please provide an electronic file with sample identities and plate coordinates.

We charge for each attempt to PCR bisulfate treated DNA.

If you have questions, please contact:

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