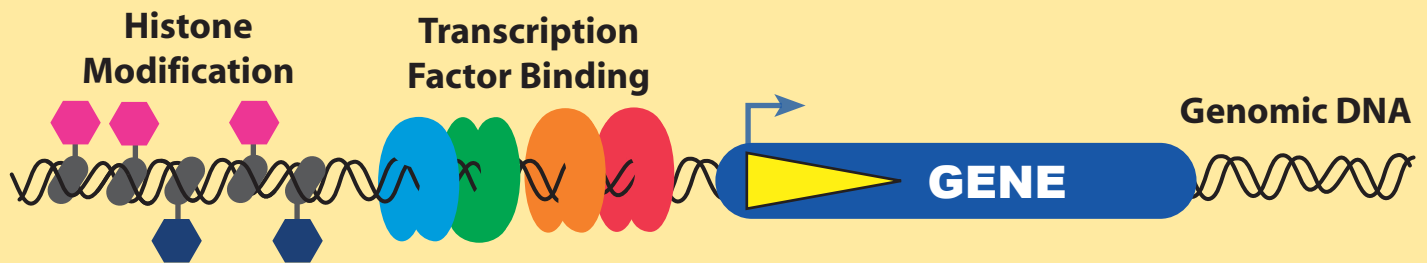


PROMOTER MICROARRAY

Conduct microarray experiments on the same promoter fragments contained in the SwitchGear Functional Promoter Macroarray

- ▶ Identify transcription factor binding sites in a genome-wide set of human promoters in living cells
- ▶ Measure a variety of histone modifications in a genome-wide set of human promoters in living cells
- ▶ Protein binding maps stratify direct targets of a transcription factor from targets further downstream in a pathway
- ▶ Integrate protein localization information with other genomic data generated by SwitchGear's suite of tools to provide a more complete view of a regulatory network

SwitchGear is the leader in promoter prediction and now provides a microarray enabling the most accurate and comprehensive survey of human promoters.



Use SwitchGear's Promoter Microarray to gain new insights into regulatory pathways in a cost-effective manner by developing targeted studies of transcription factor binding to promoters across the genome. SwitchGear's Promoter Microarray is available on multiple array platforms. Please contact us for further information.