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Transcriptional regulatory mechanisms in animal cells

Current research emphasizes the use of biochemically defined cell free systems, as well as cell-based assays, to elucidate the mechanism of action of diverse transcriptional co-activators in the function of gene/cell-specific regulatory factors (p53, nuclear hormone receptors and leukemic fusion proteins). These include co-activators that facilitate chromatin modifications as well as co-activators that facilitate direct interactions between activators and the general transcription machinery.

Monday, December 2, 2013

OML 202 1:45 Tea 2:00 Seminar Host: Matt Simon

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