

Non-coding RNA and modulation of oncogenic signaling

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Deregulated activation of cell signaling has been evidenced in the development and progression of malignant tumor. This presentation will summarize our laboratory's recent findings on involvement of non-coding RNAs in deregulating signaling pathways, including NF-kappaB, TGF-beta and Wnt/beta-catenin pathways in particular, in human cancers, and their potential significance in biomarking cancer prognosis as well as targeting intervention.