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(54) Title: METHODS AND KITS USEFUL FOR DETECTING AN ALTERATION IN A LOCUS COPY NUMBER

(57) Abstract: A method of identifying an alteration in a locus copy number is provided. The method is effected by determining a methylation state of at least one gene in the locus, wherein a methylation state differing from a predetermined methylation state of the at least one gene is indicative of an alteration in the locus copy number.