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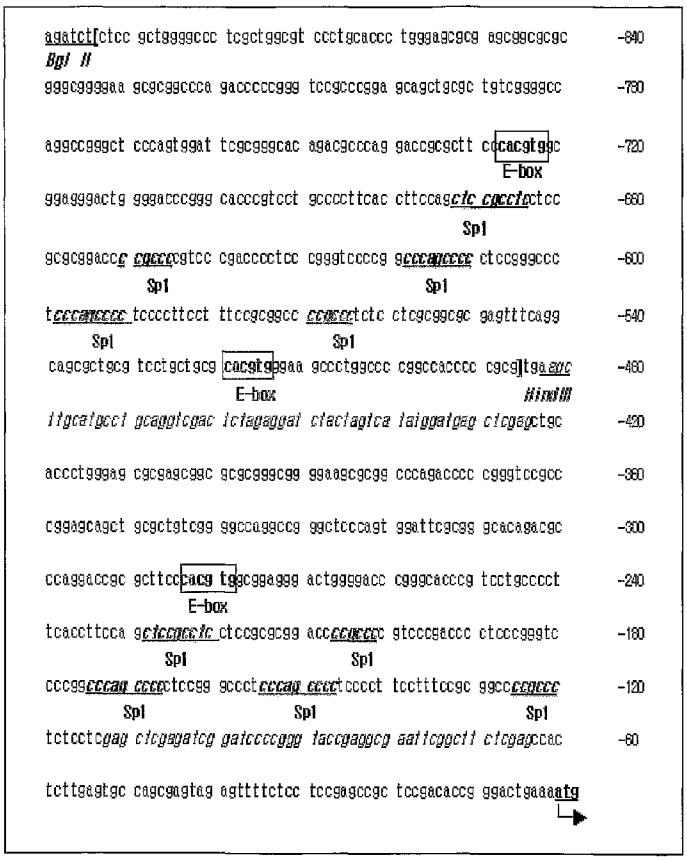
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(54) Title: MODIFIED TERT PROMOTER WITH ENHANCED TUMOR-SPECIFICITY AND STRENGTH AND RECOMBINANT VECTOR COMPRISING THE SAME



(57) Abstract: The present invention relates to a transcriptional regulatory sequence with enhanced tumor-specificity and strength and a recombinant vector comprising the transcriptional regulatory sequence. More particularly, the present invention relates to a transcriptional regulatory sequence comprising a human telomere reverse transcriptase (hTERT) promoter linked to a nucleotide sequence that comprises one or more c-Myc binding sites and/or one or more Sp1 binding sites, and a recombinant vector comprising a certain gene that is operably linked to the above transcriptional regulatory sequence.

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