cell, the expression of a foreign gene for a therapeutic protein, an antibody, or the like can be significantly enhanced.

Brief Description of Drawings

[Fig. 1] Fig. 1 shows a graph in which it was confirmed by the amplification of a GAPDH region that a sample subjected to ChIP-on-chip was chromatin-immunoprecipitated specifically with an anti-acetylated histone H3 antibody.

[Fig. 2] Fig. 2 is a schematic view of an SEAP expression vector into which a DNA element has been inserted.

[Fig. 3] Fig. 3 is a graph showing the expression of SEAP under the control of a CMV promoter in a stably expressing CHO cell line either without a DNA element or with DNA element A2, A7, A18, B5, or C14. The effects of DNA elements A2, A7, A18, B5, and C14 on enhancement of expression were confirmed.

[Fig. 4] Fig. 4 comprises two graphs showing the expression of SEAP under the control of either an EF-1α or an SV40 promoter in a stably expressing CHO cell line either without a DNA element or with DNA element A2 or A7. The effects of DNA elements A2 and A7 on enhancement of expression were confirmed.

[Fig. 5] Fig. 5 is a schematic view of an antibody expression (antibody gene X heavy chain and light chain co-expression) vector into which a DNA element has been inserted.