

Figure 2. Interaction of I-SceI and DNA at 3' end of recognition sequence

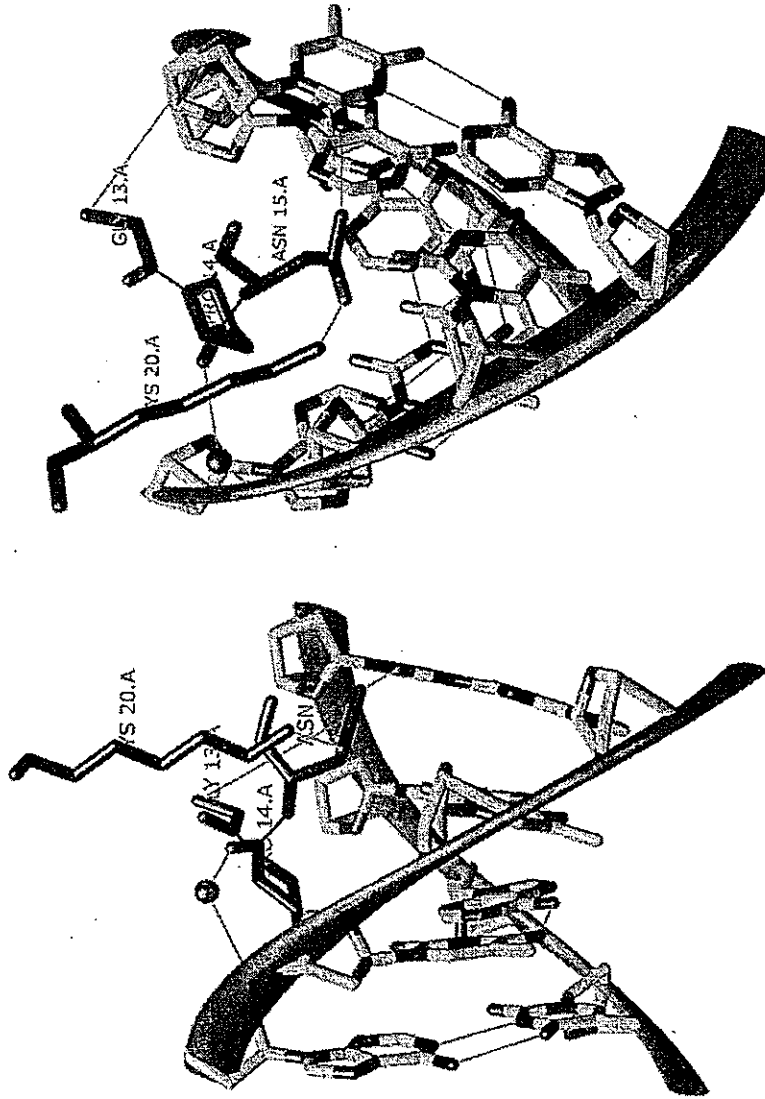
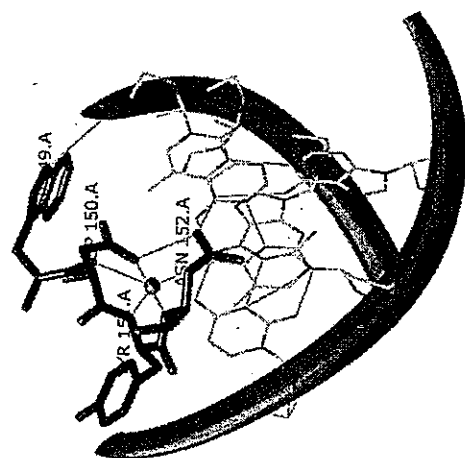


Figure 3. Interaction of the 5' end of the I-SceI recognition sequence with I-SceI.



WT	<u>TAGG</u> GATAACAGGGTAAT
T3	CGTGGAT <u>CACAGGGTCT</u>
T4	<u>CTGG</u> GATAACAGGAAGGA

Figure 4. Sequence recognition mechanism of I-CreI

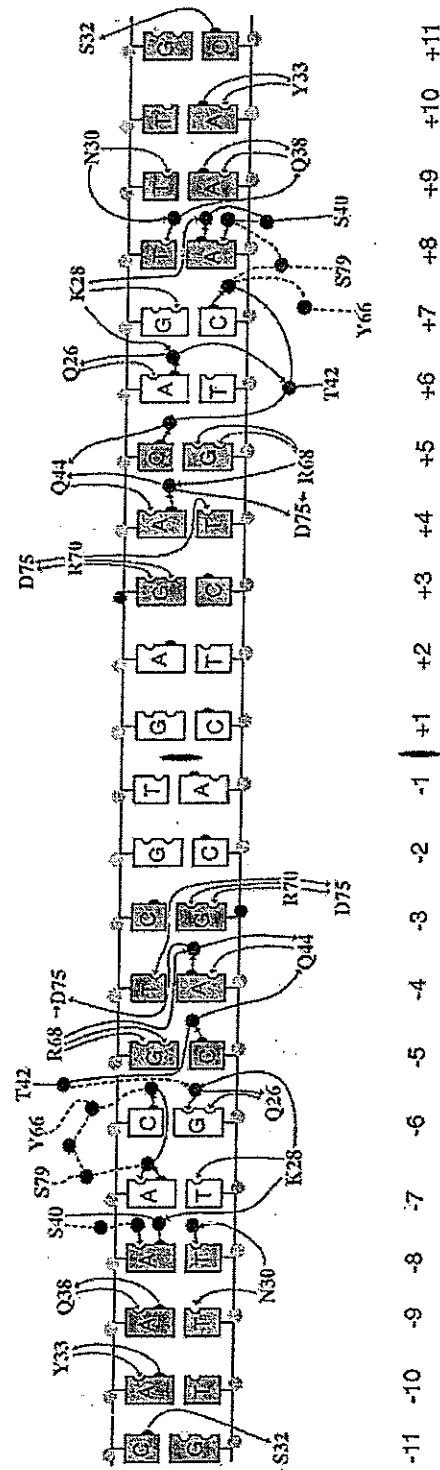


Figure 5. Schematic diagram of the strategy for altering recognition sequence of I-Cre1.

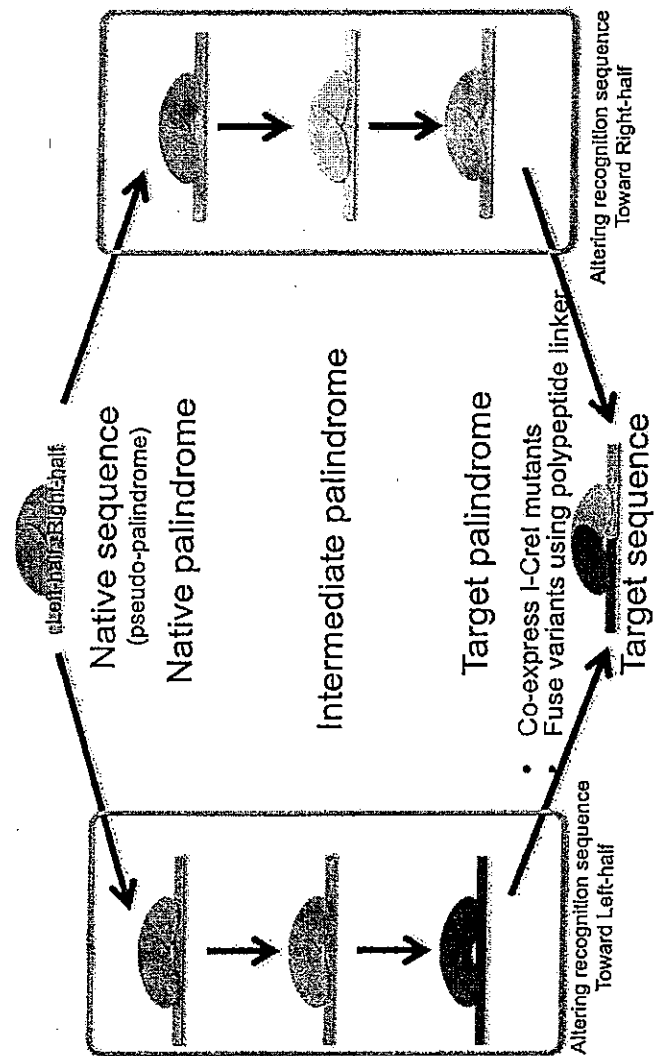


Figure 6

