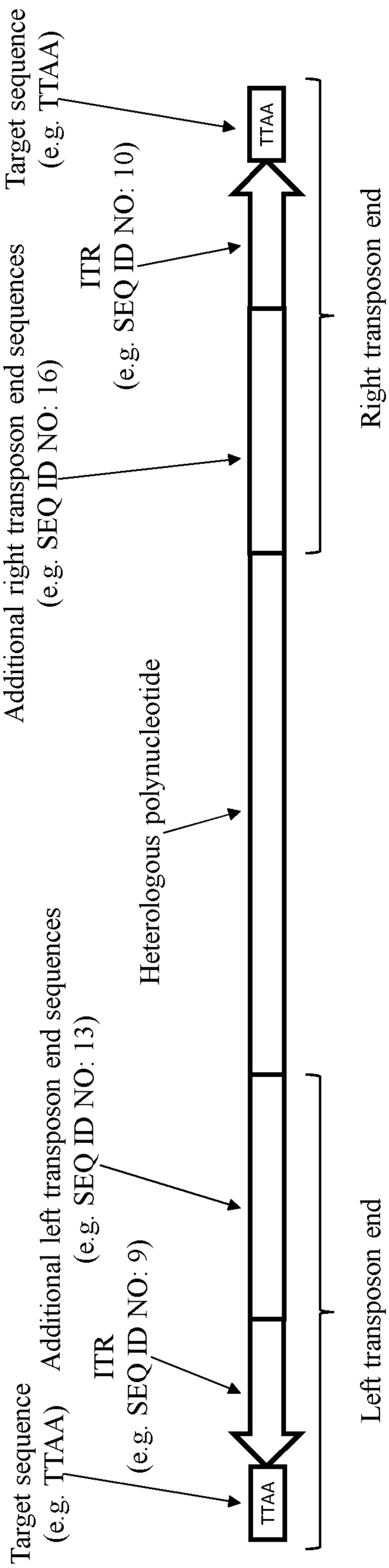

Target sequence
(e.g. TTAA)
TTAA
ITR
(e.g. SEQ ID NO: 10)
Additional right transposon end sequences
(e.g. SEQ ID NO: 16)
Right transposon end
Heterologous polynucleotide
Additional left transposon end sequences
(e.g. SEQ ID NO: 13)
Left transposon end
ITR
(e.g. SEQ ID NO: 9)
Target sequence
(e.g. TTAA)
TTAA

FIGURE 1