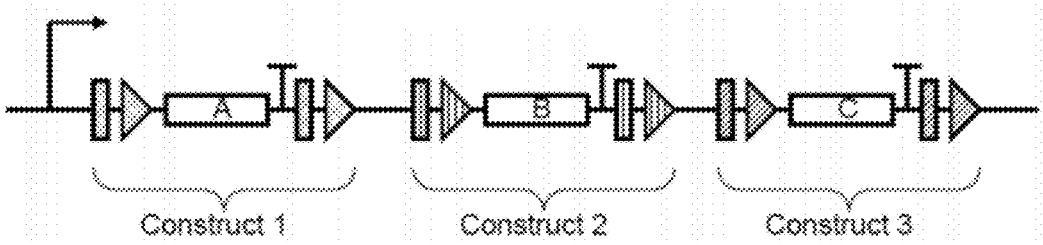

Figure 1

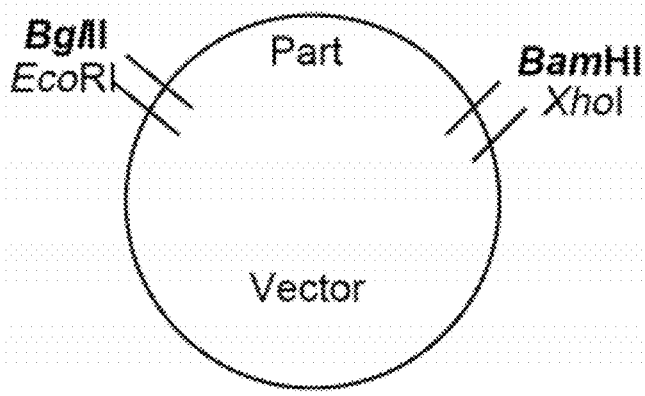

Figure 2

GAATTCaaa**AGATCT**PARTSEQUENCE1**GGATCC**aaa**CTCGAG**

AGATCTPARTSEQUENCE1**GGATCC**
AGATCTPARTSEQUENCE2**GGATCC**

GlySer
AGATCTPARTSEQUENCE1**GGATCC**PARTSEQUENCE2**GGATCC**

Figure 3

AGATCTATG_MIDDLE_OF_PART_TAA**GGATCC**

AGATCTGTG_MIDDLE_OF_PART_TGA**GGATCC**

Figure 4