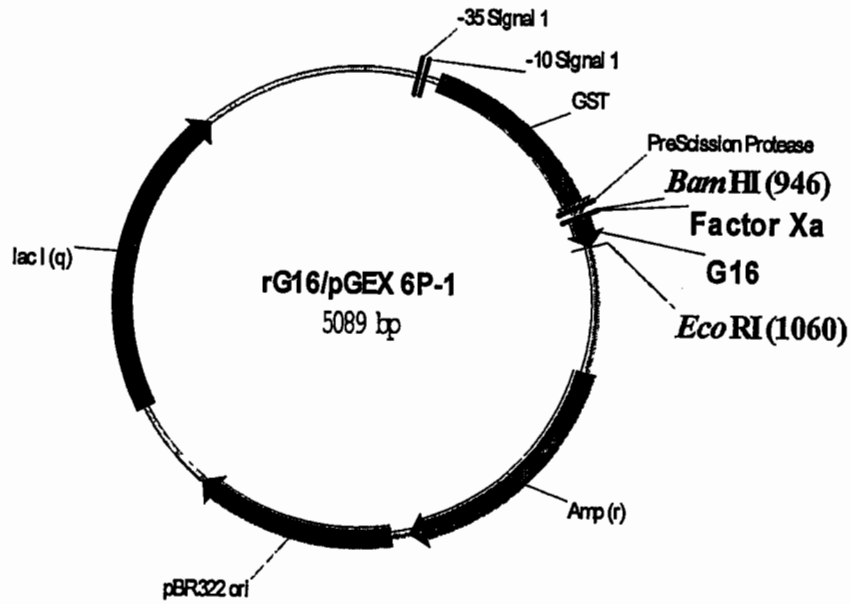
FIGURE 1


-35 Signal 1
-10 Signal 1
GST
PreScission Protease
BamHI (946)
Factor Xa
G16
EcoRI (1060)
rG16/pGEX 6P-1
5089 bp
lac I (q)
Amp (r)
pBR322 ori

SEQUENCE LISTING

<110> Pan, Clark

<120> Peptides acting as both GLP-1 receptor agonists and glucagon receptor antagonists and their pharmacological methods of use

<130> 2973.00085

<160> 34

<170> PatentIn version 3.1

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Arg Arg Ala Gln Asp Phe Val Gln Trp Leu Met Asn Thr
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X18 = K, R, F, I, L, Y, V, M, A, G, or H

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1 5 10 15

Xaa Xaa Ala Lys Glu Phe Ile Ala Trp Leu Val Lys Gly Arg Gly
20 25 30