Figure 1:

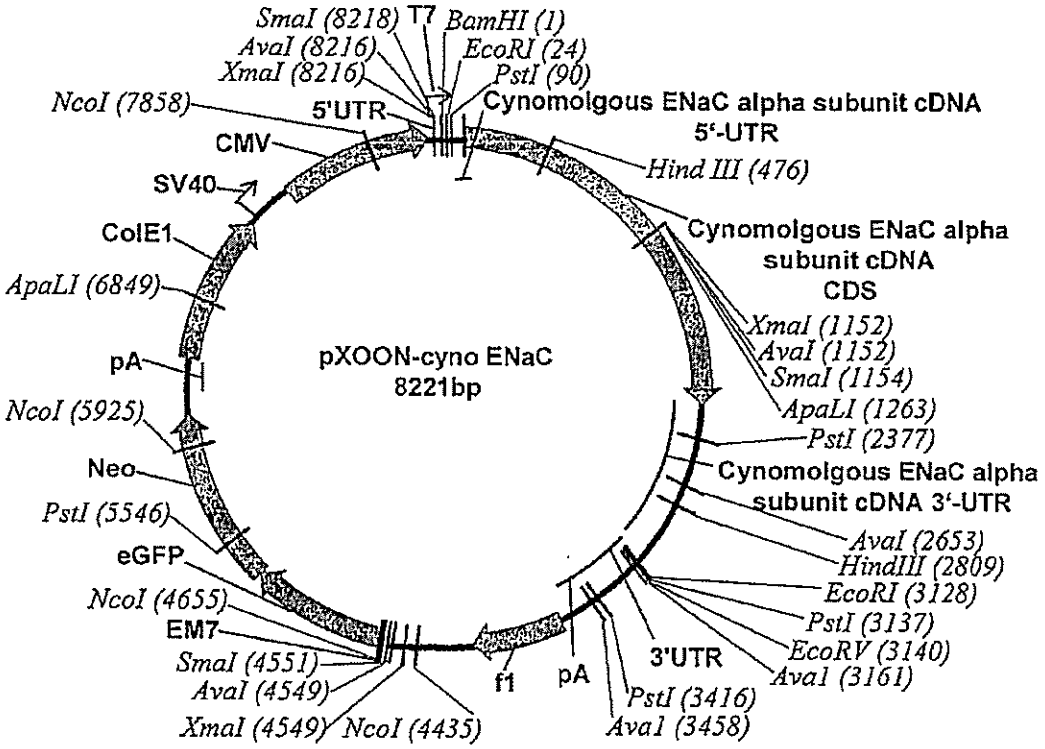

pXOON-cyno ENaC
8221bp
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AvaI (8216)
XmaI (8216)
T7
BamHI (1)
EcoRI (24)
PstI (90)
NcoI (7858)
5'UTR
Cynomolgous ENaC alpha subunit cDNA
5'-UTR
CMV
Hind III (476)
SV40
Cynomolgous ENaC alpha
subunit cDNA
CDS
ColE1
ApaLI (6849)
XmaI (1152)
AvaI (1152)
SmaI (1154)
pA
ApaLI (1263)
NcoI (5925)
PstI (2377)
Neo
Cynomolgous ENaC alpha
subunit cDNA 3'-UTR
PstI (5546)
AvaI (2653)
HindIII (2809)
eGFP
EcoRI (3128)
NcoI (4655)
PstI (3137)
EM7
EcoRV (3140)
SmaI (4551)
3'UTR
AvaI (3161)
AvaI (4549)
f1
pA
PstI (3416)
XmaI (4549)
NcoI (4435)
AvaI (3458)

Figure 2..

SEQ.I.D.NO:1682

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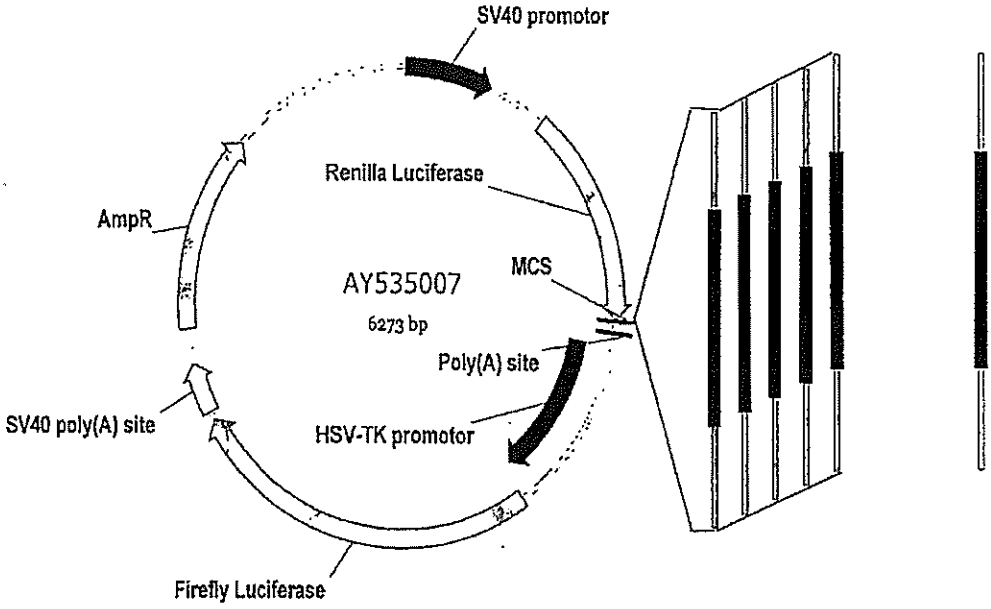
Translation:

SEQ.I.D.NO:1681

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Figure 3:


SV40 promotor
Renilla Luciferase
AmpR
AY535007
6273 bp
MCS
Poly(A) site
SV40 poly(A) site
HSV-TK promotor
Firefly Luciferase