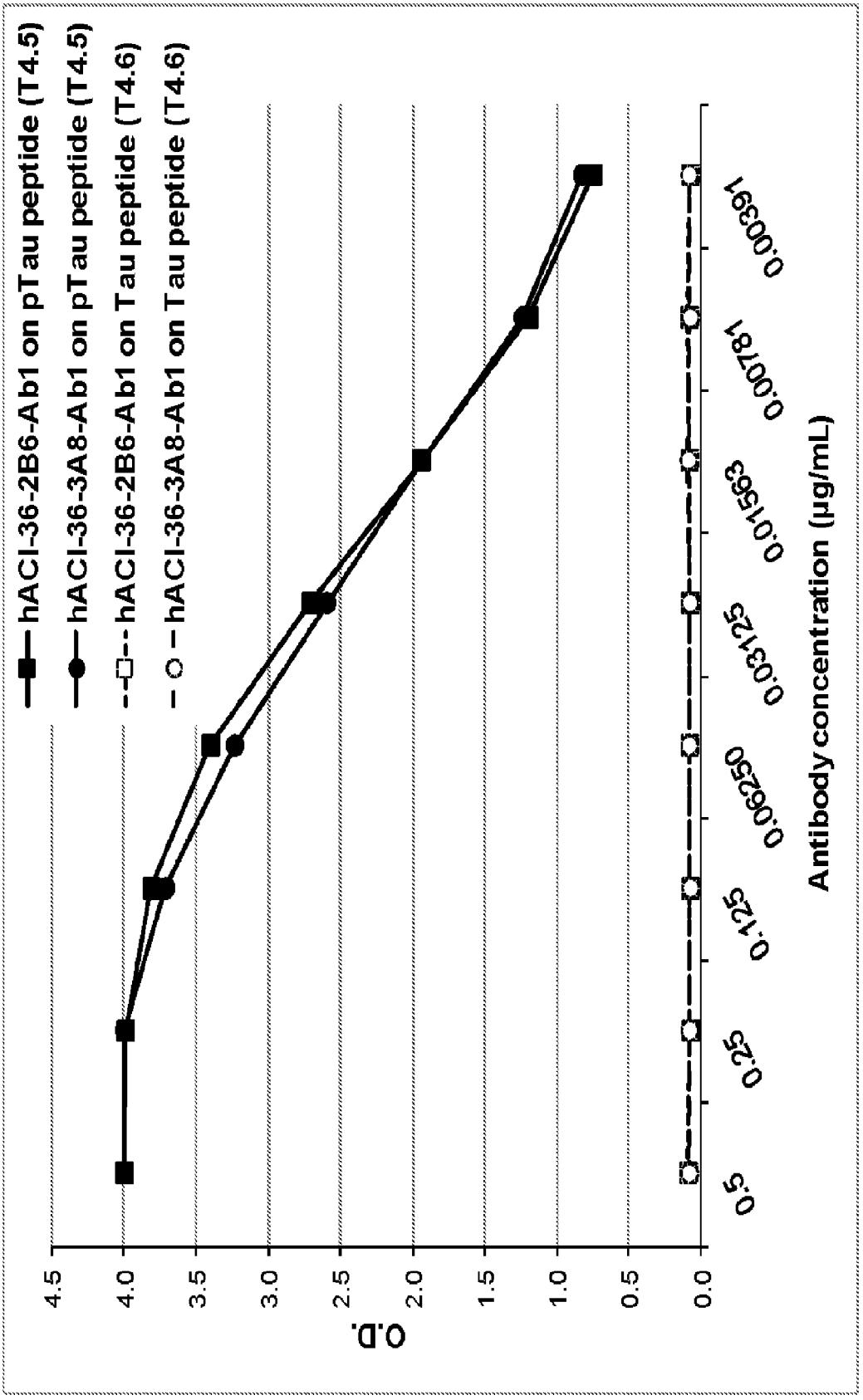

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hACI-36-3A8-Ab1 on pTau peptide (T4.5)
hACI-36-2B6-Ab1 on Tau peptide (T4.6)
hACI-36-3A8-Ab1 on Tau peptide (T4.6)
O.D.
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
Antibody concentration (µg/mL)
0.5
0.25
0.125
0.0625
0.03125
0.01563
0.00781
0.00391

Figure 1

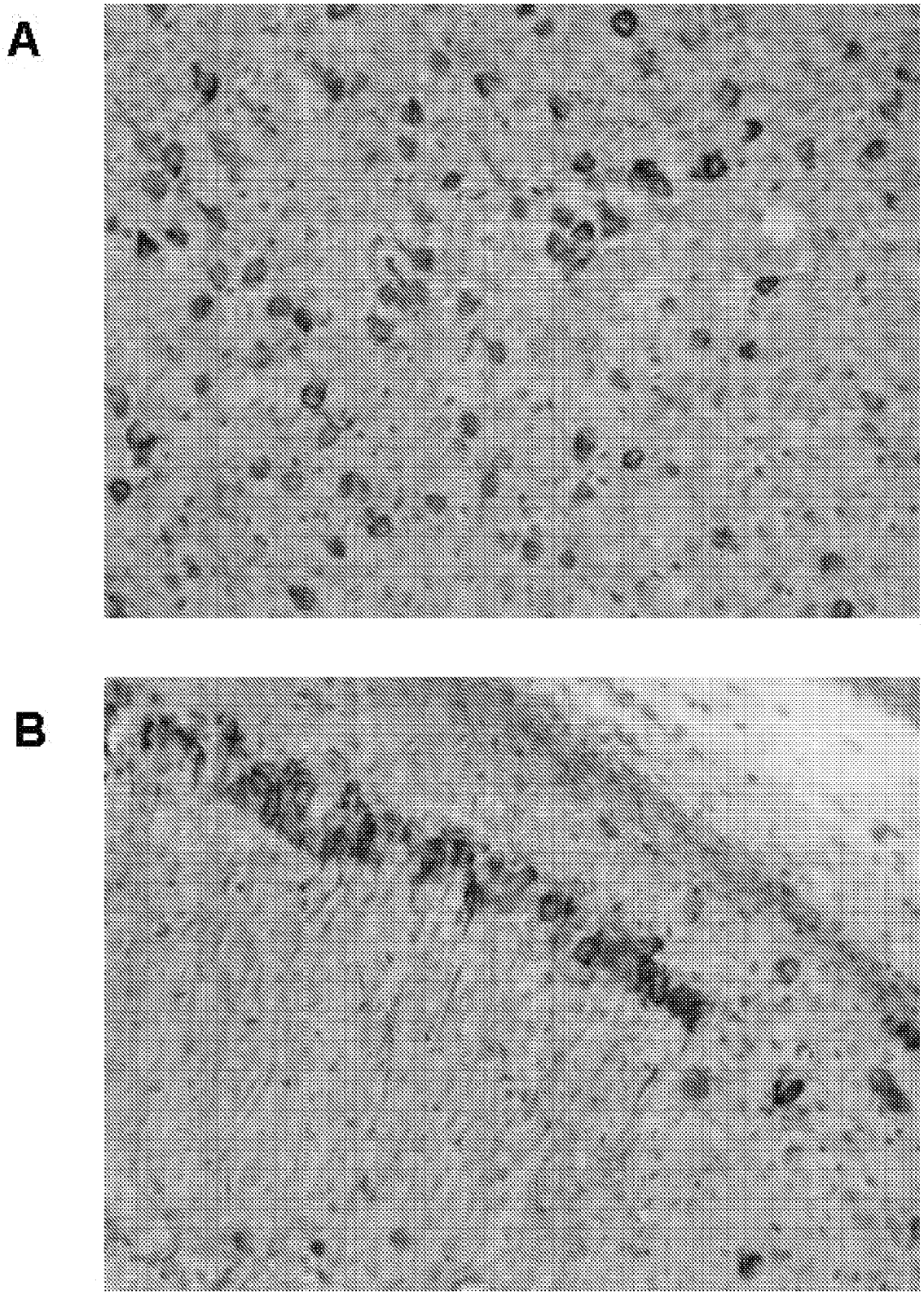


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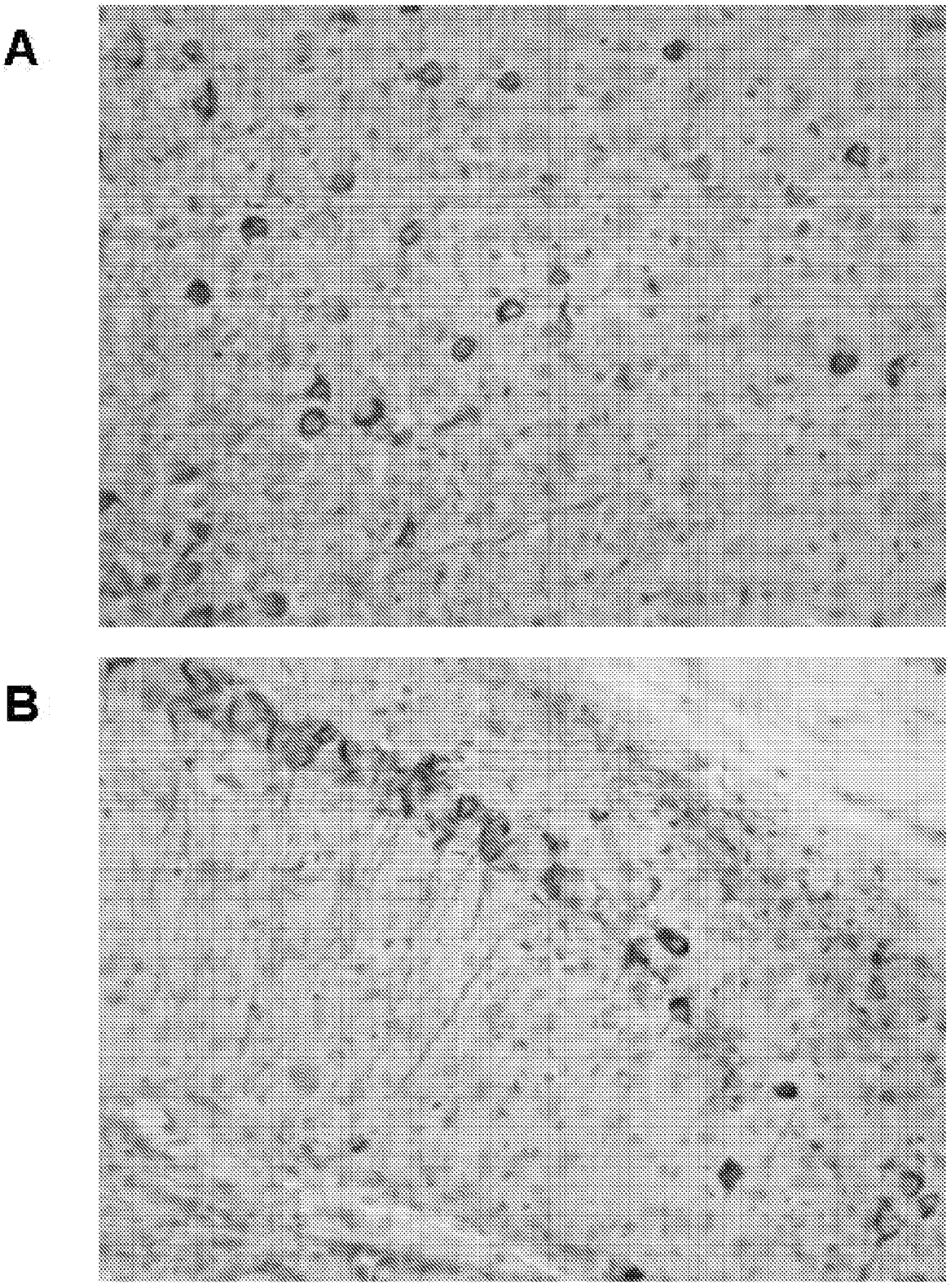


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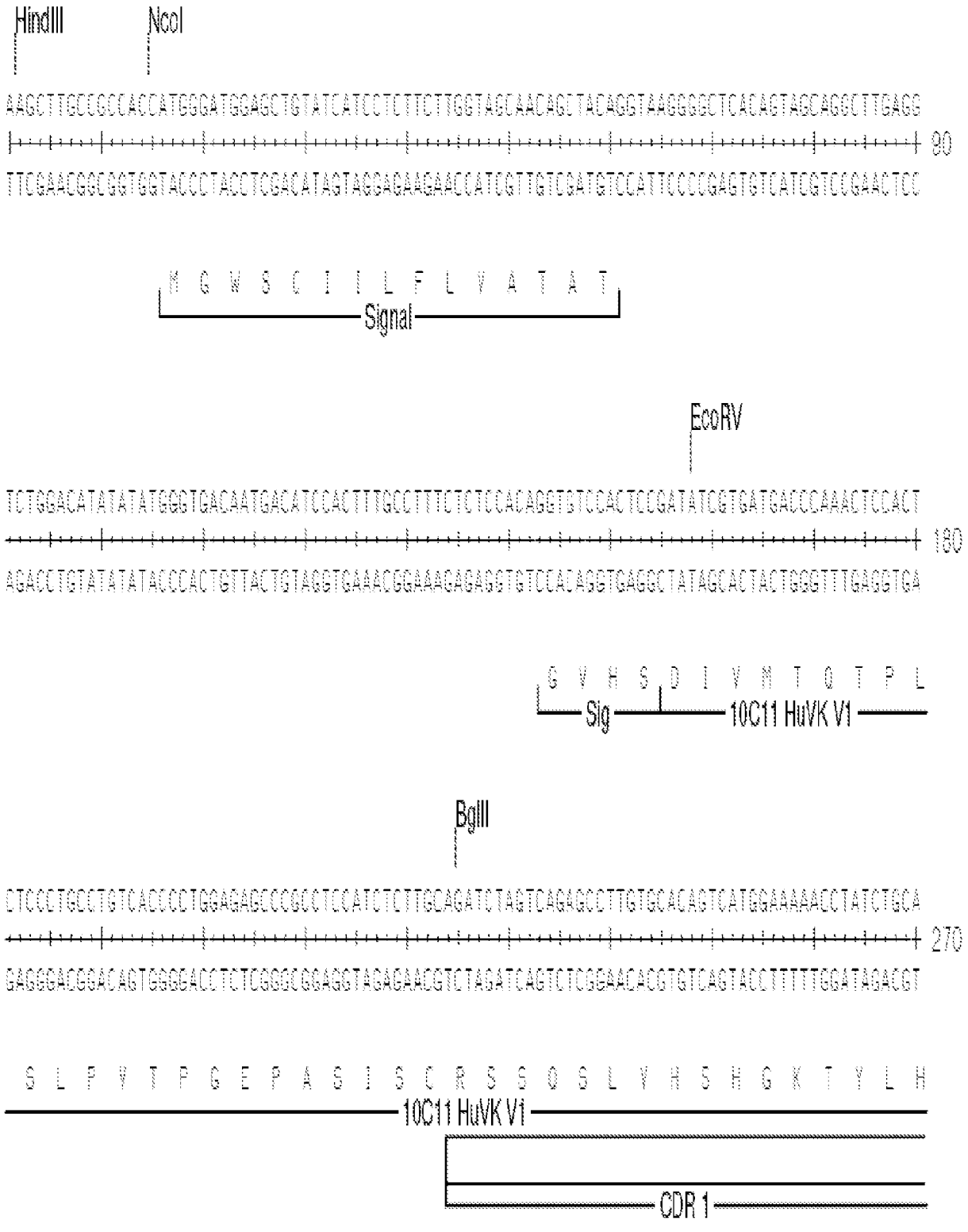

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M G W S C I I L F L V A T A T
Signal
EcoRV
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180
G V H S D I V M T Q T P L
Sig
10C11 HuVK V1
BglII
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10C11 HuVK V1
CDR 1

Figure 4A-1

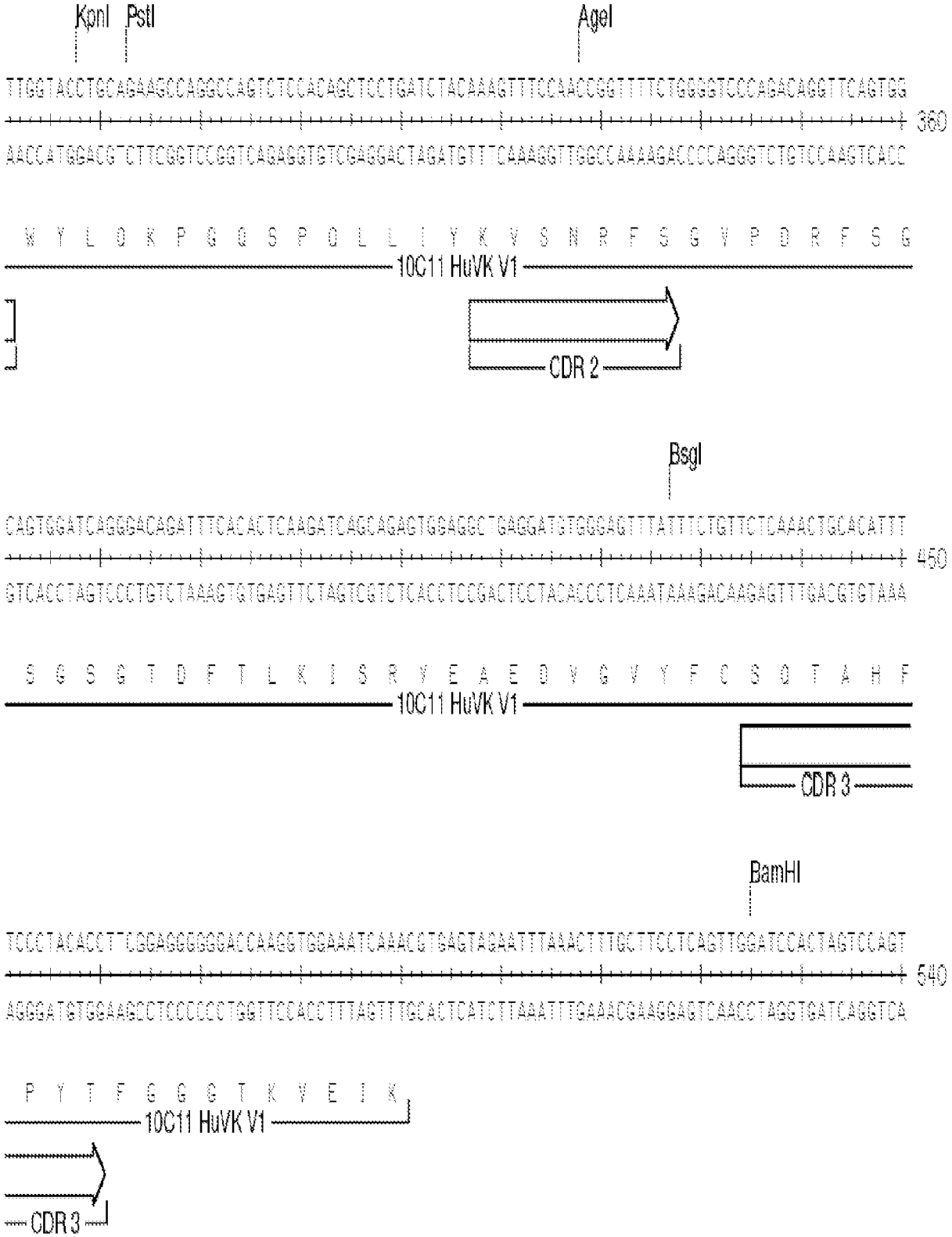

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W Y L Q K P G Q S P Q L L I Y K V S N R F S G V P D R F S G
10C11 HuVK V1
CDR 2
BsgI
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10C11 HuVK V1
CDR 3
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10C11 HuVK V1
CDR 3

Figure 4A-2

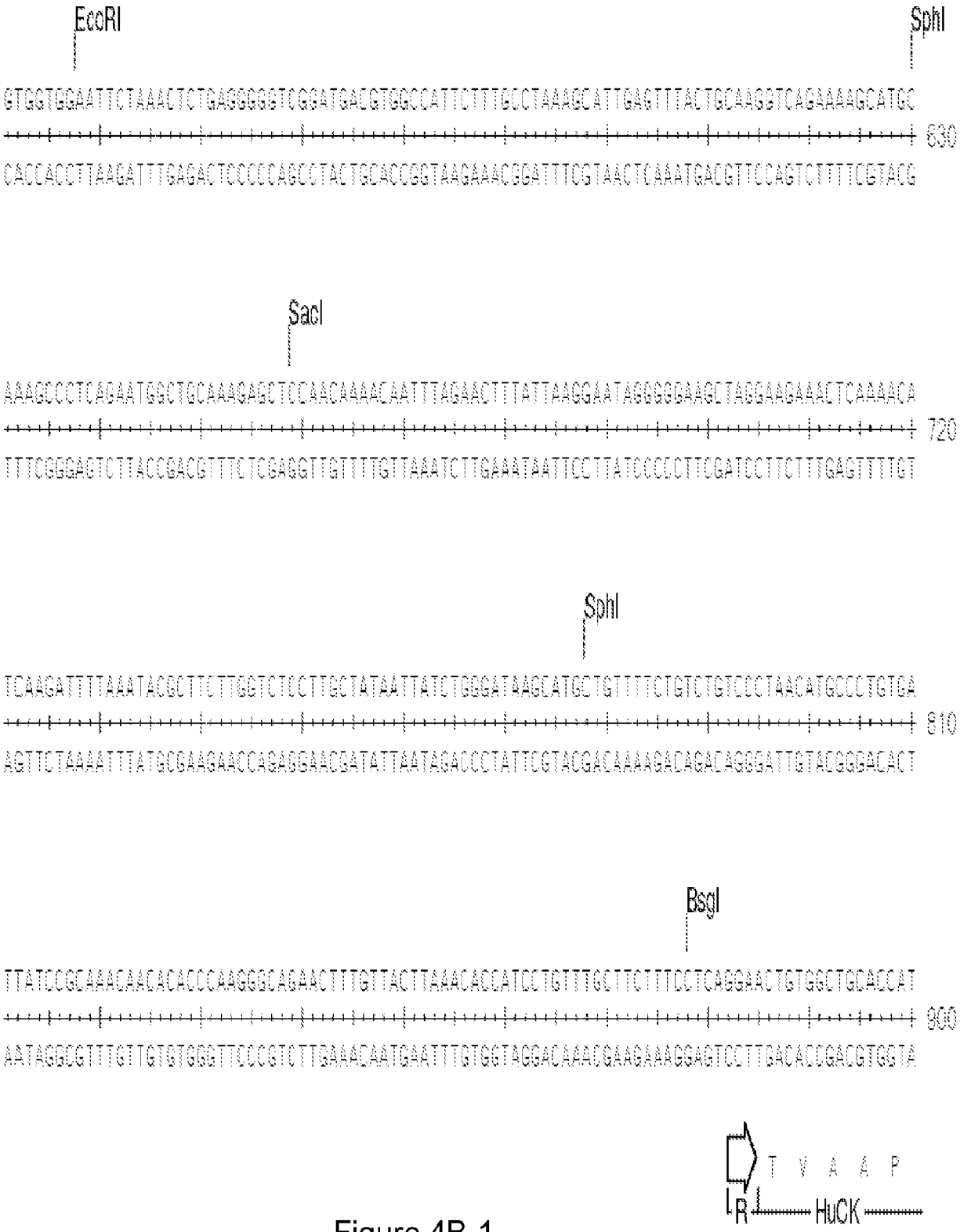

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R
HuCK

Figure 4B-1

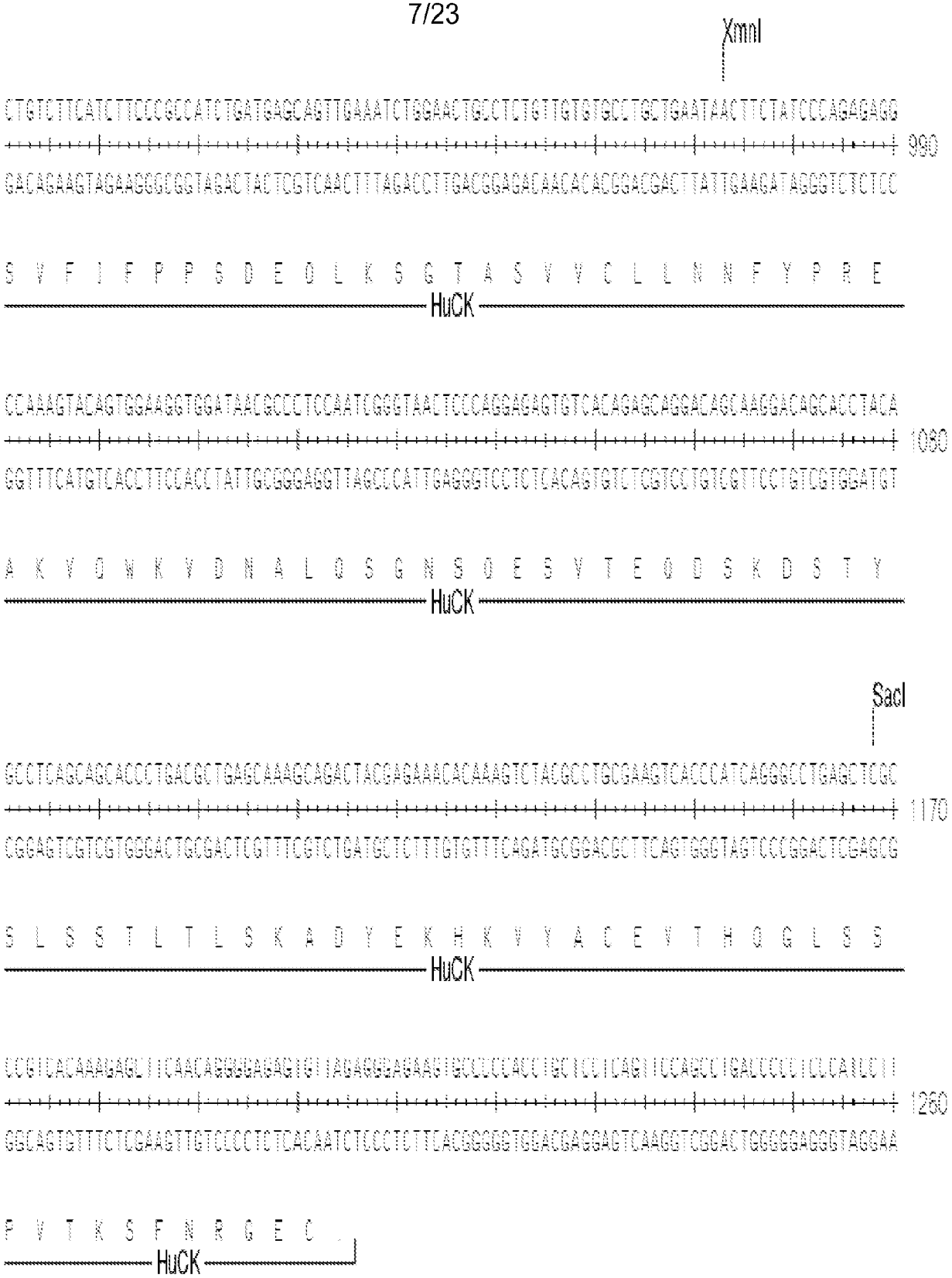

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S W F I F P P S D E Q L K S G T A S V V C L L N N F Y P R E
HuCK
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GGTTTCATGTCACCTTCCACCTATTGCGGGAGGTTAGCCCATTGAGGGTCCTCTCACAGTGTCTCGTCCTGTCGTTCCTGTCGTGGATGT
A K V Q W K V D N A L Q S G N S Q E S V T E Q D S K D S T Y
HuCK
SacI
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CGGAGTCGTCGTGGGACTGCGACTCGTTTCGTCTGATGCTCTTTGTGTTTCAGATGCGGACGCTTCAGTGGGTAGTCCCGGACTCGAGCG
S L S S T L T L S K A D Y E K H K V Y A C E V T H Q G L S S
HuCK
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P V T K S F N R G E C
HuCK

Figure 4B-2


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Figure 4C-1

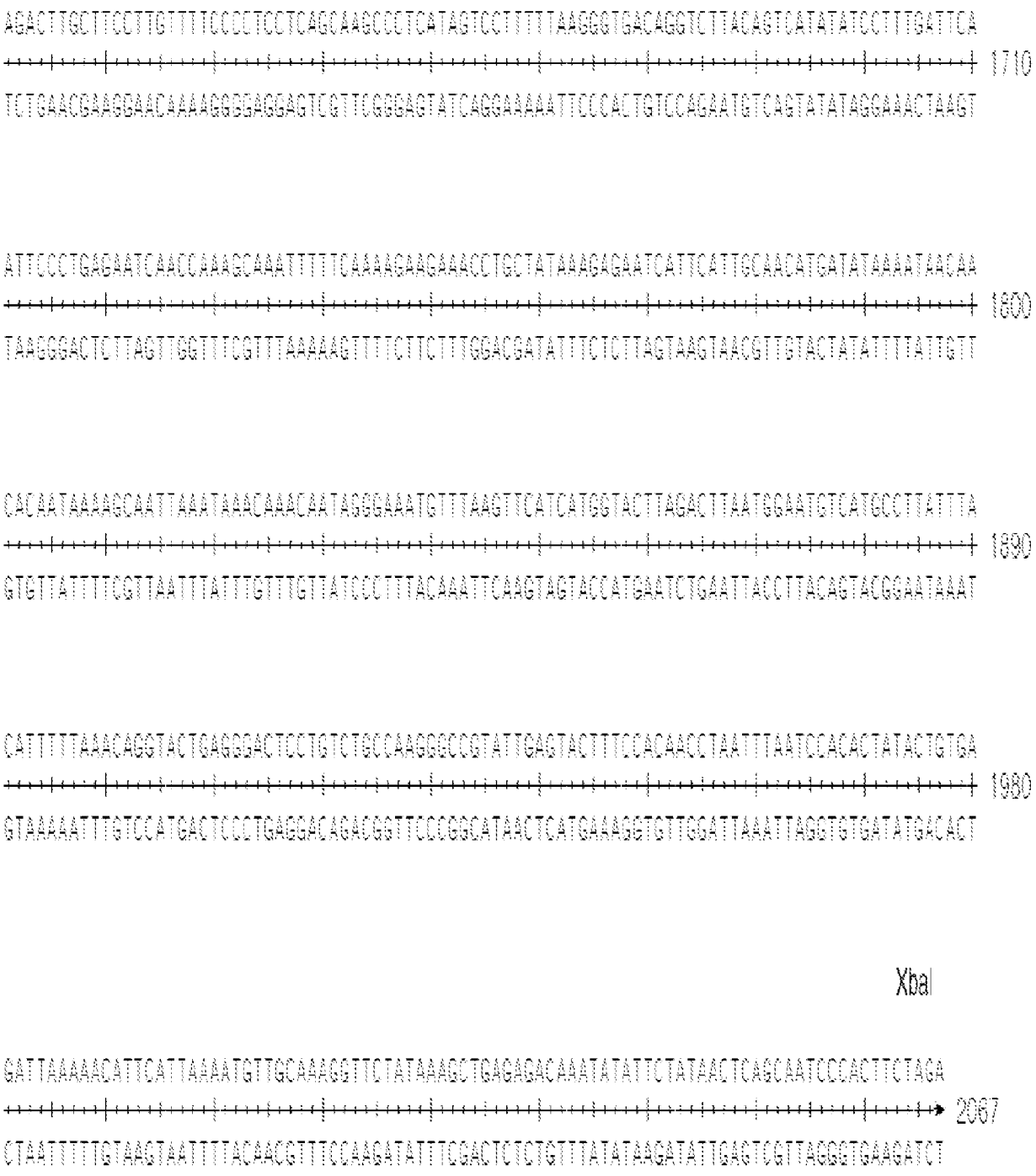

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Figure 4C-2

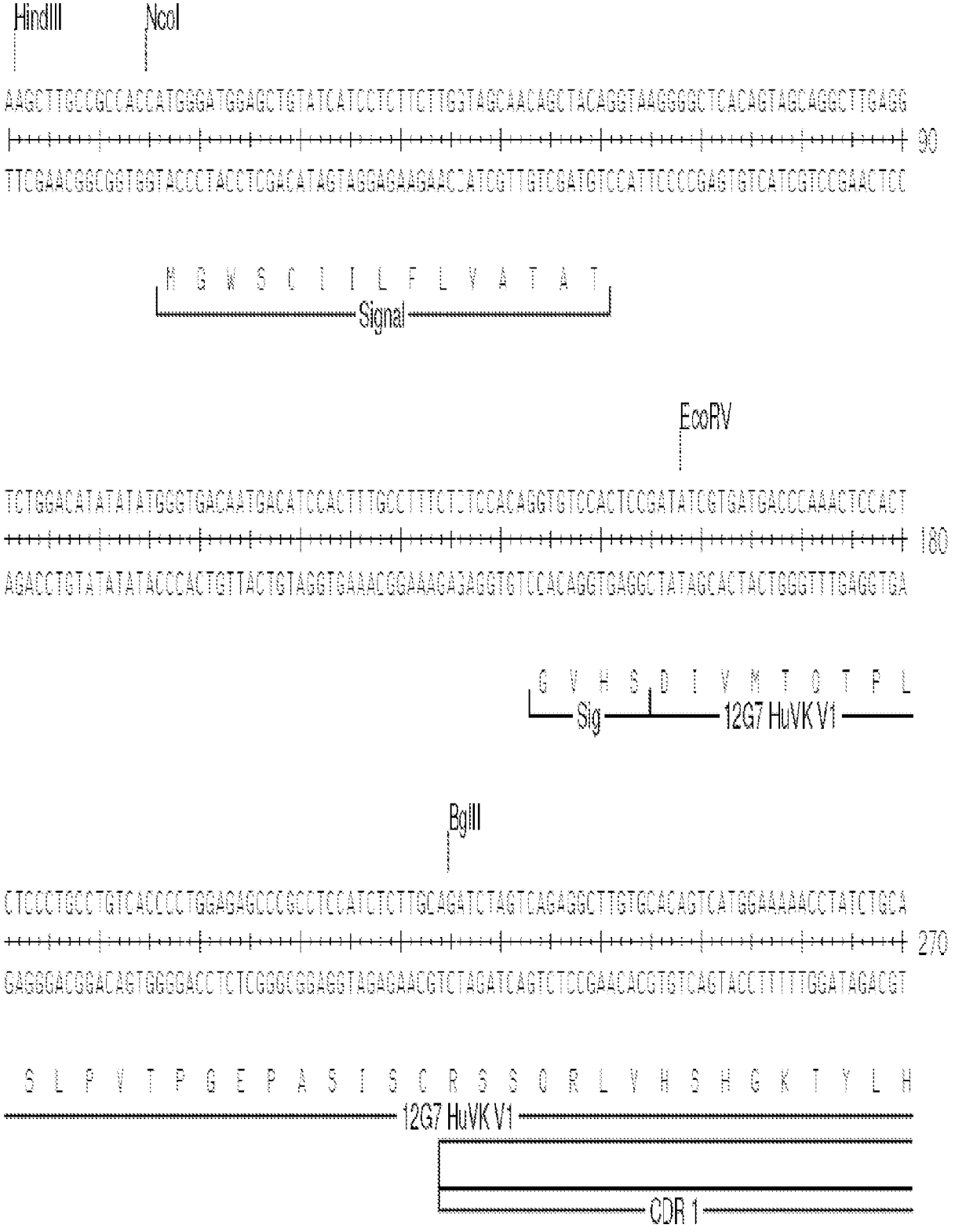

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M G W S C I I L F L V A T A T
Signal
EcoRV
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180
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G V H S D I V M T Q T P L
Sig
12G7 HuVK V1
BglII
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CDR 1

Figure 5A-1

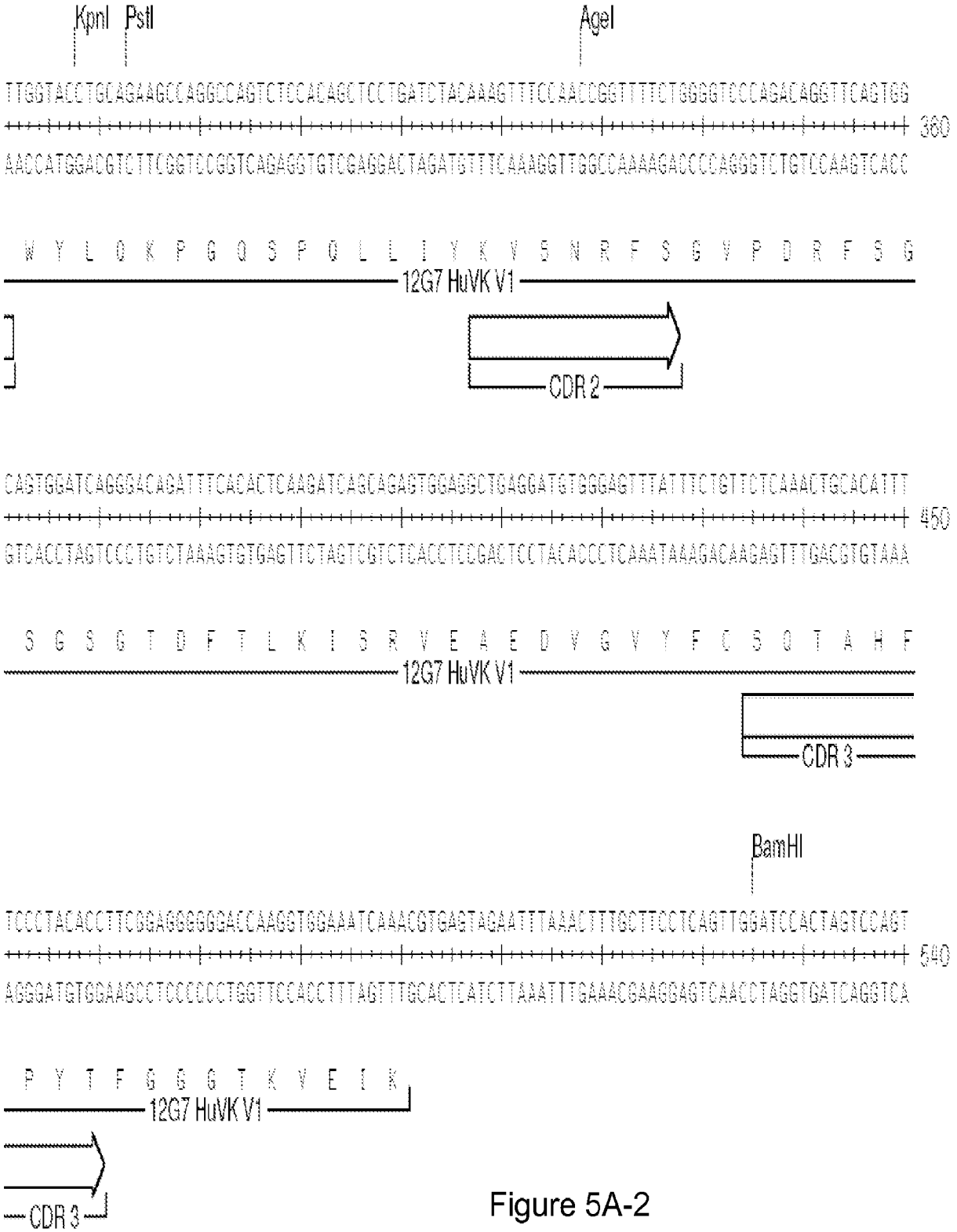

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12G7 HuVK V1
CDR 2
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12G7 HuVK V1
CDR 3
BamHI
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12G7 HuVK V1
CDR 3

Figure 5A-2

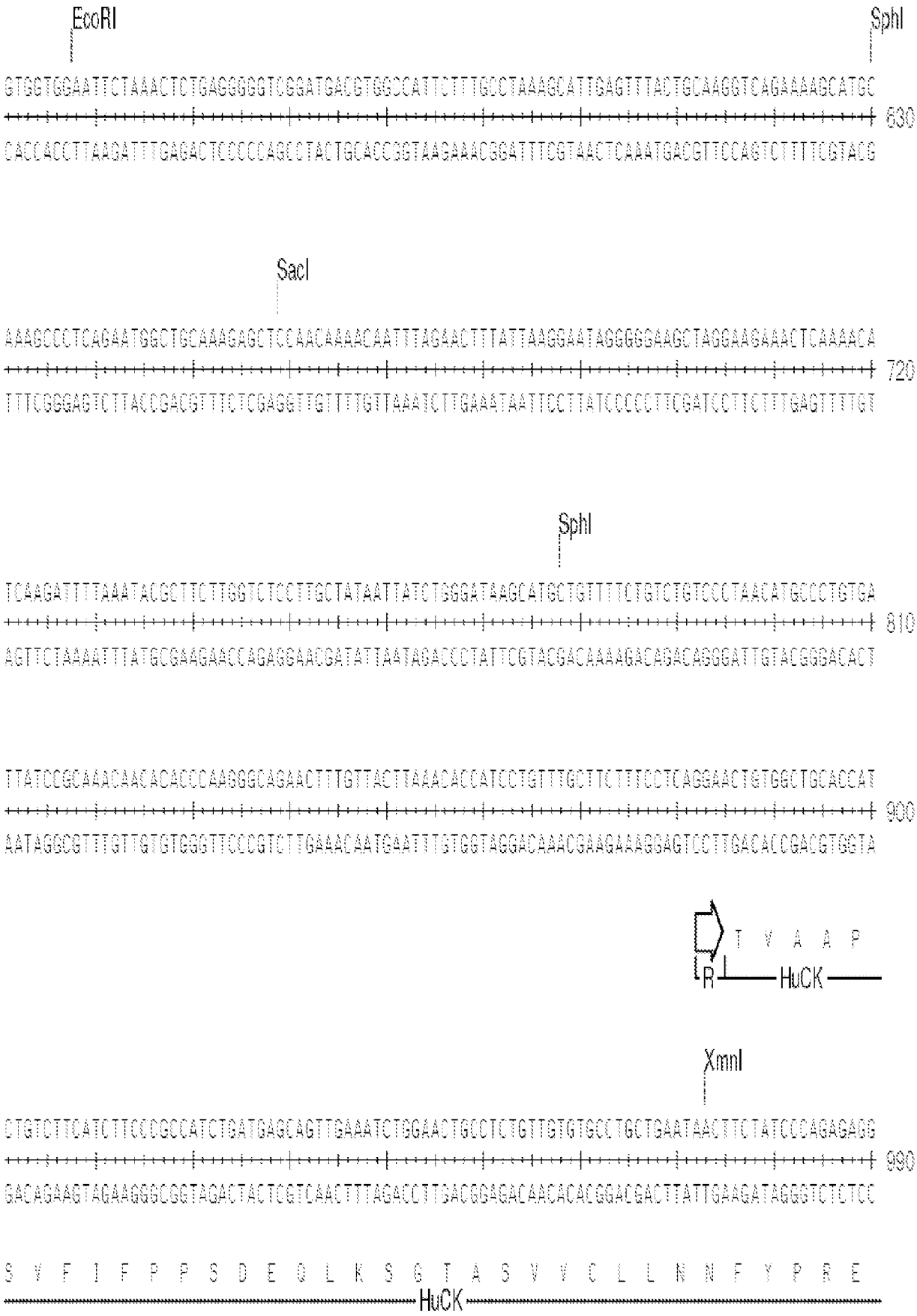

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SacI
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720
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SphI
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900
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T Y A A P
R
HuCK
XmnI
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Figure 5B-1

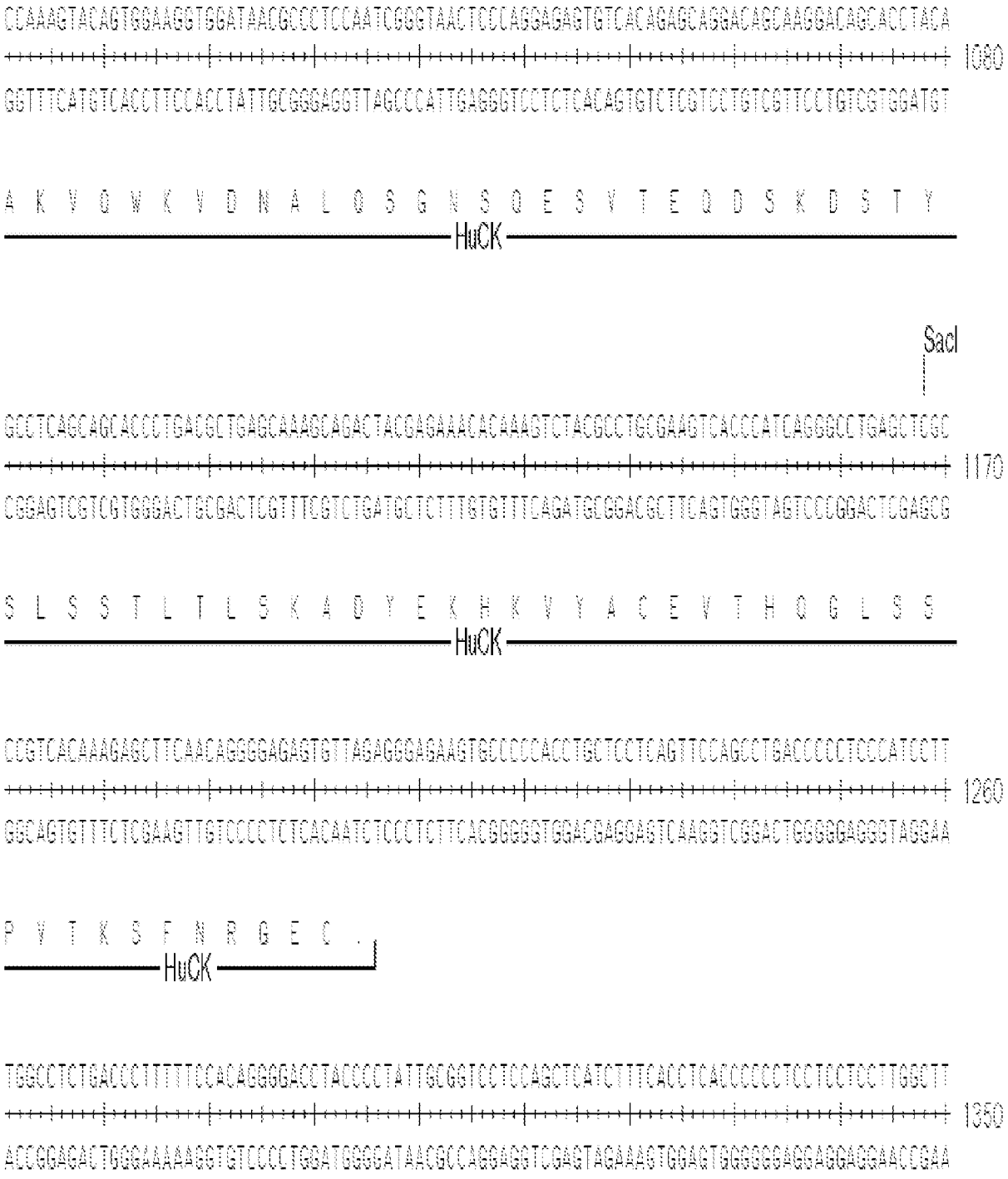

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HuCK
SacI
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1170
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S L S S T L T L S K A D Y E K H K V Y A C E V T H Q G L S S
HuCK
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P V T K S F N R G E C .
HuCK
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Figure 5B-2

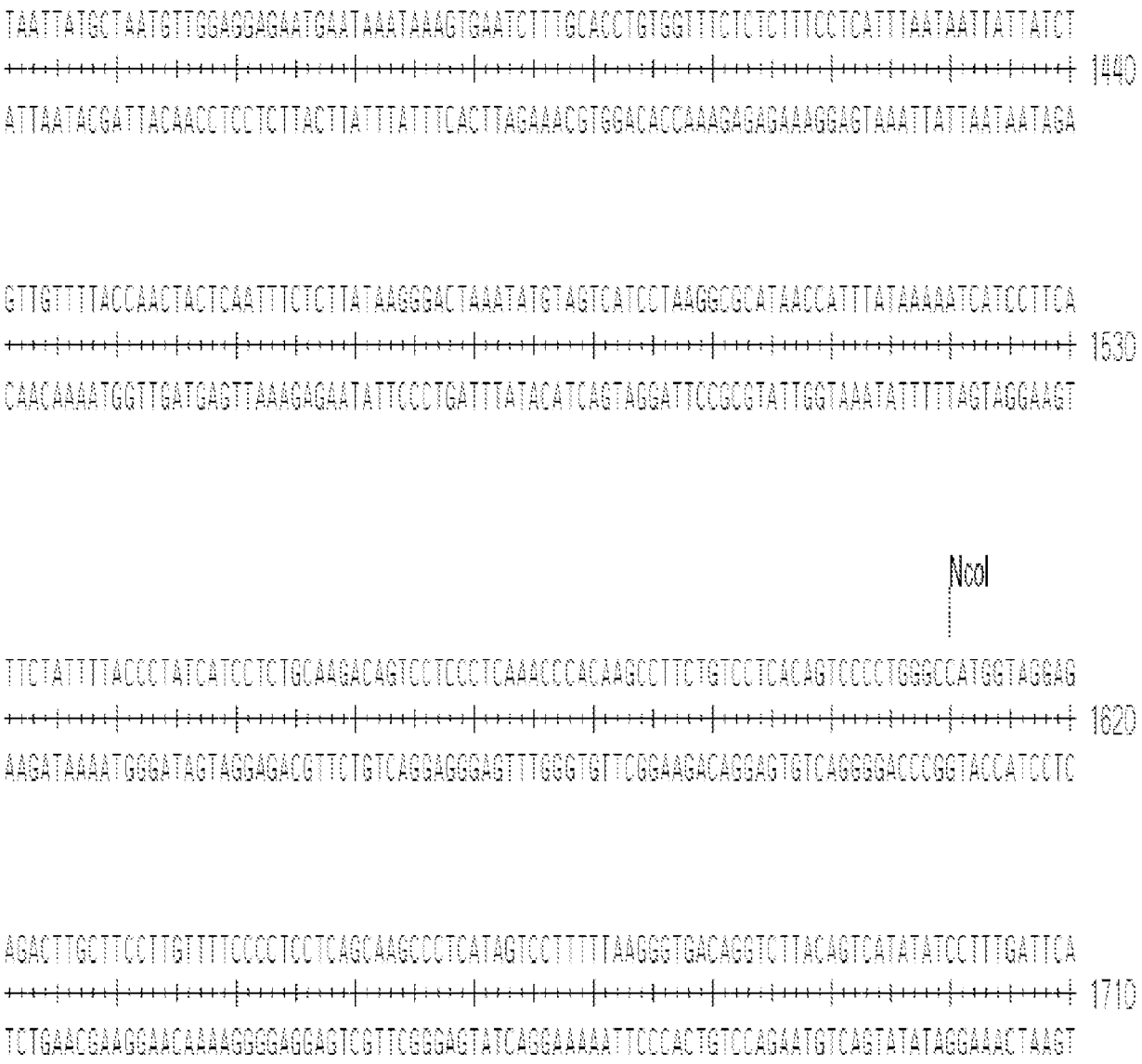

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1620
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Figure 5C-1

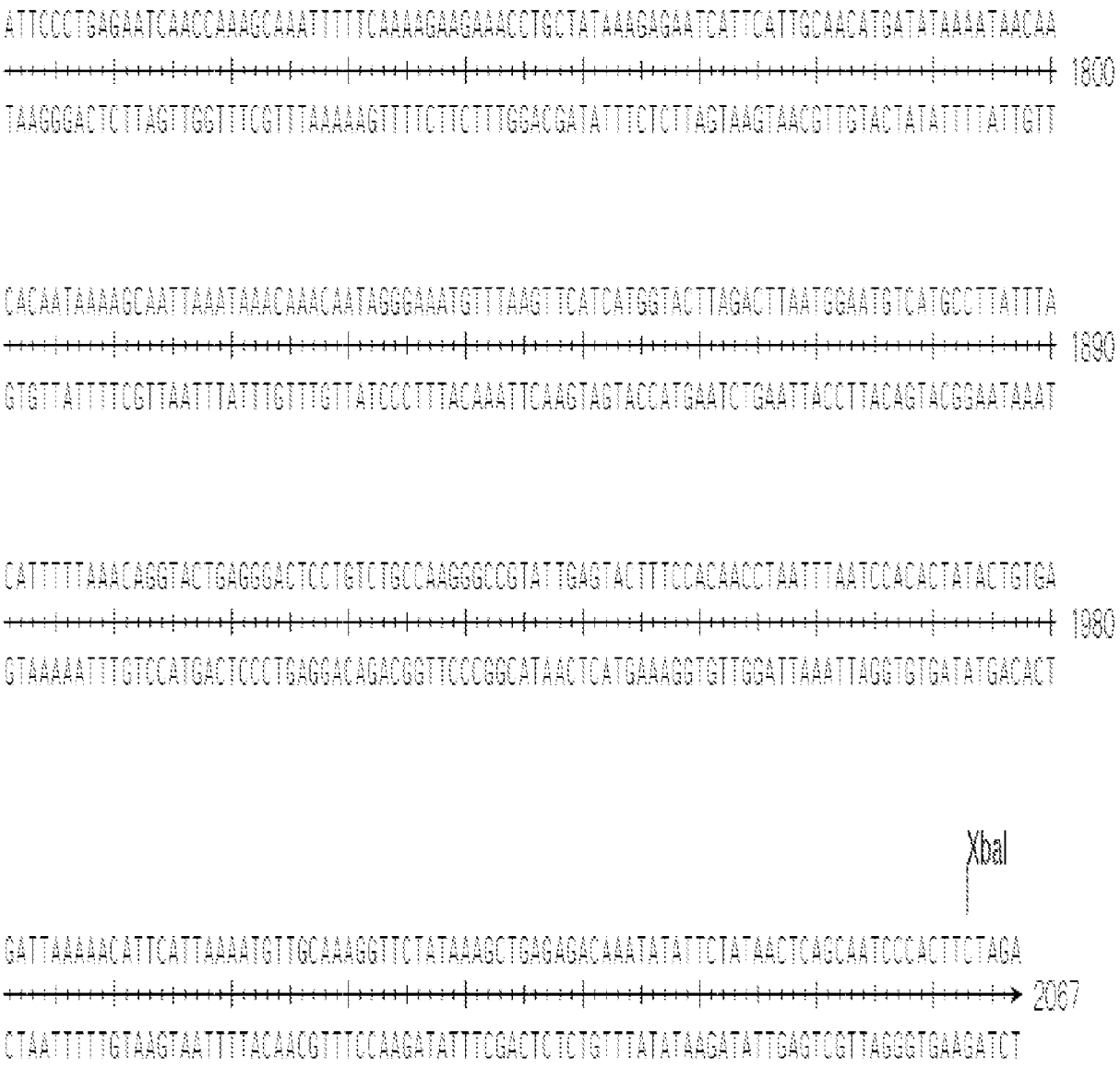

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Figure 5C-2

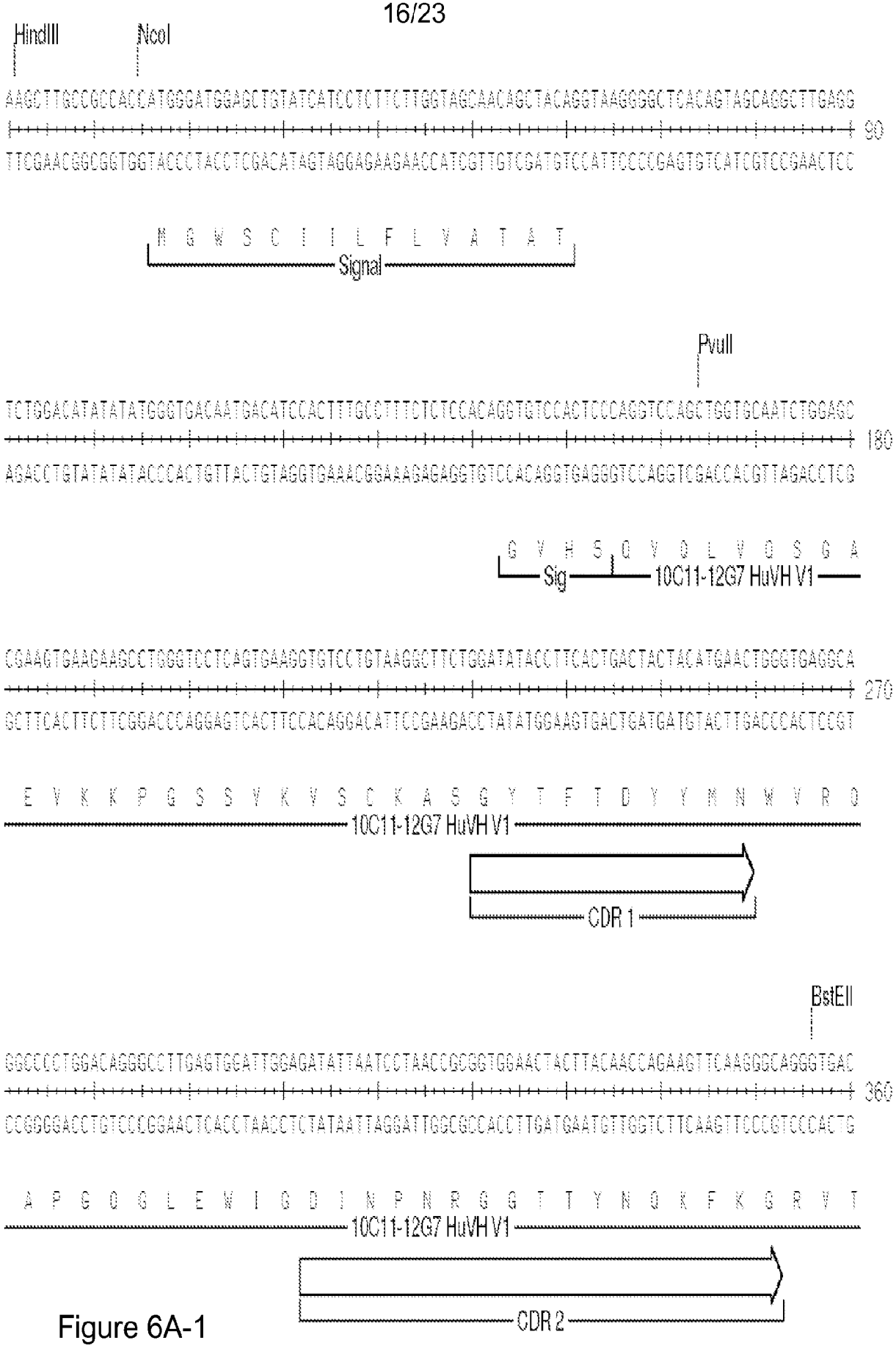

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M G W S C I I L F L V A T A T
Signal
PvuII
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Sig
10C11-12G7 HuVH V1
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270
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CDR 1
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CDR 2

Figure 6A-1

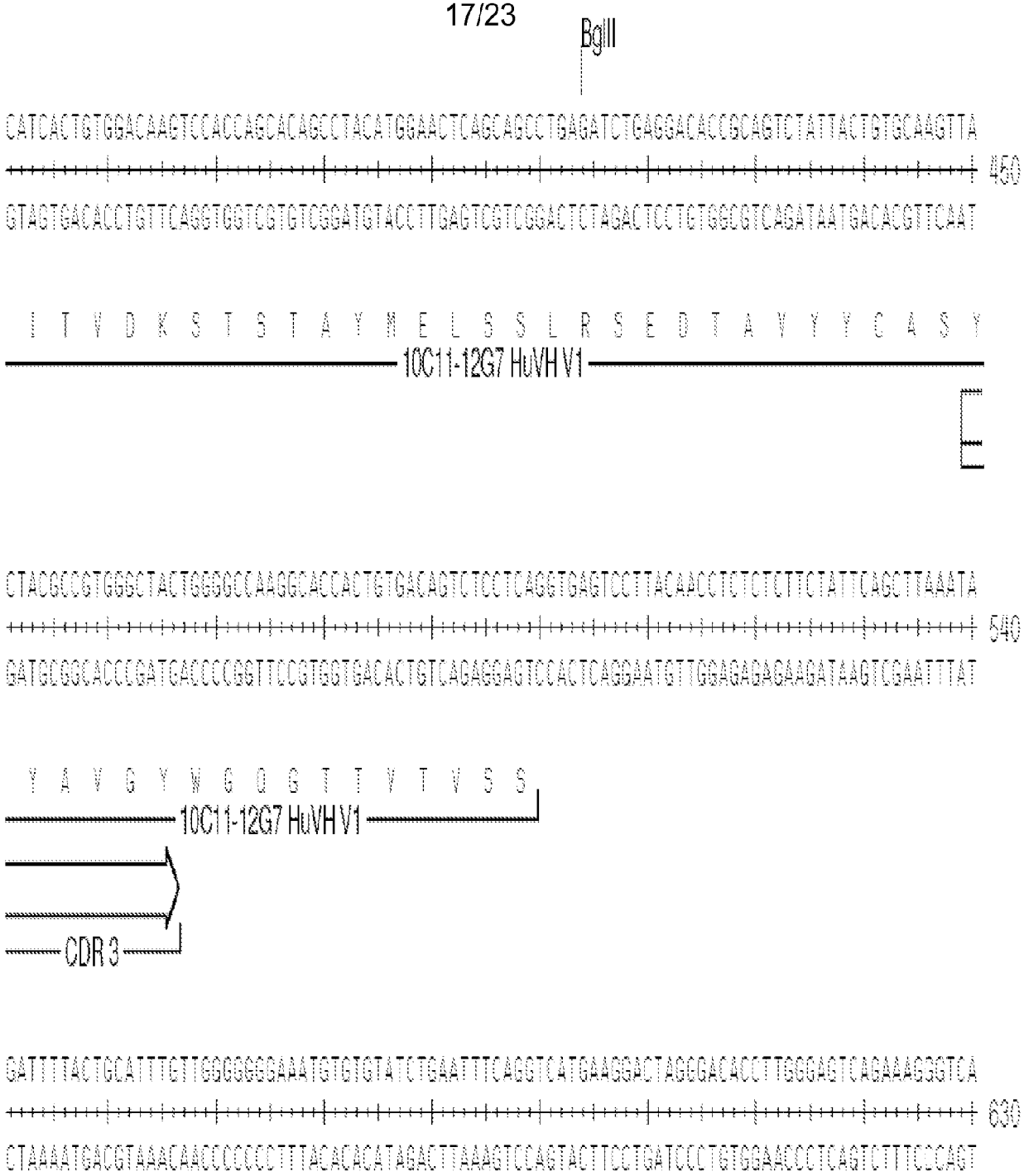

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10C11-12G7 HuVH V1
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10C11-12G7 HuVH V1
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Figure 6A-2

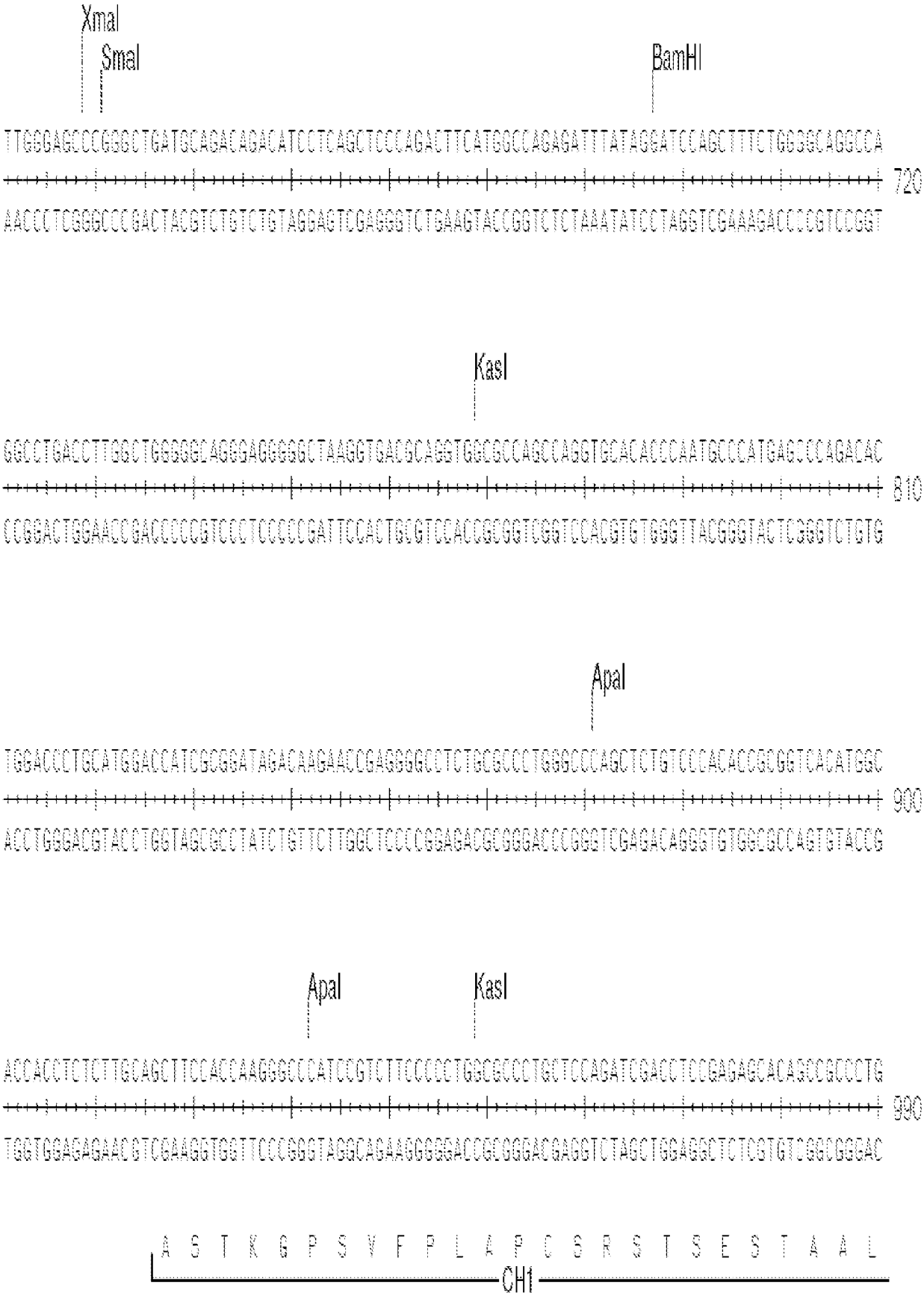

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CH1

Figure 6B-1

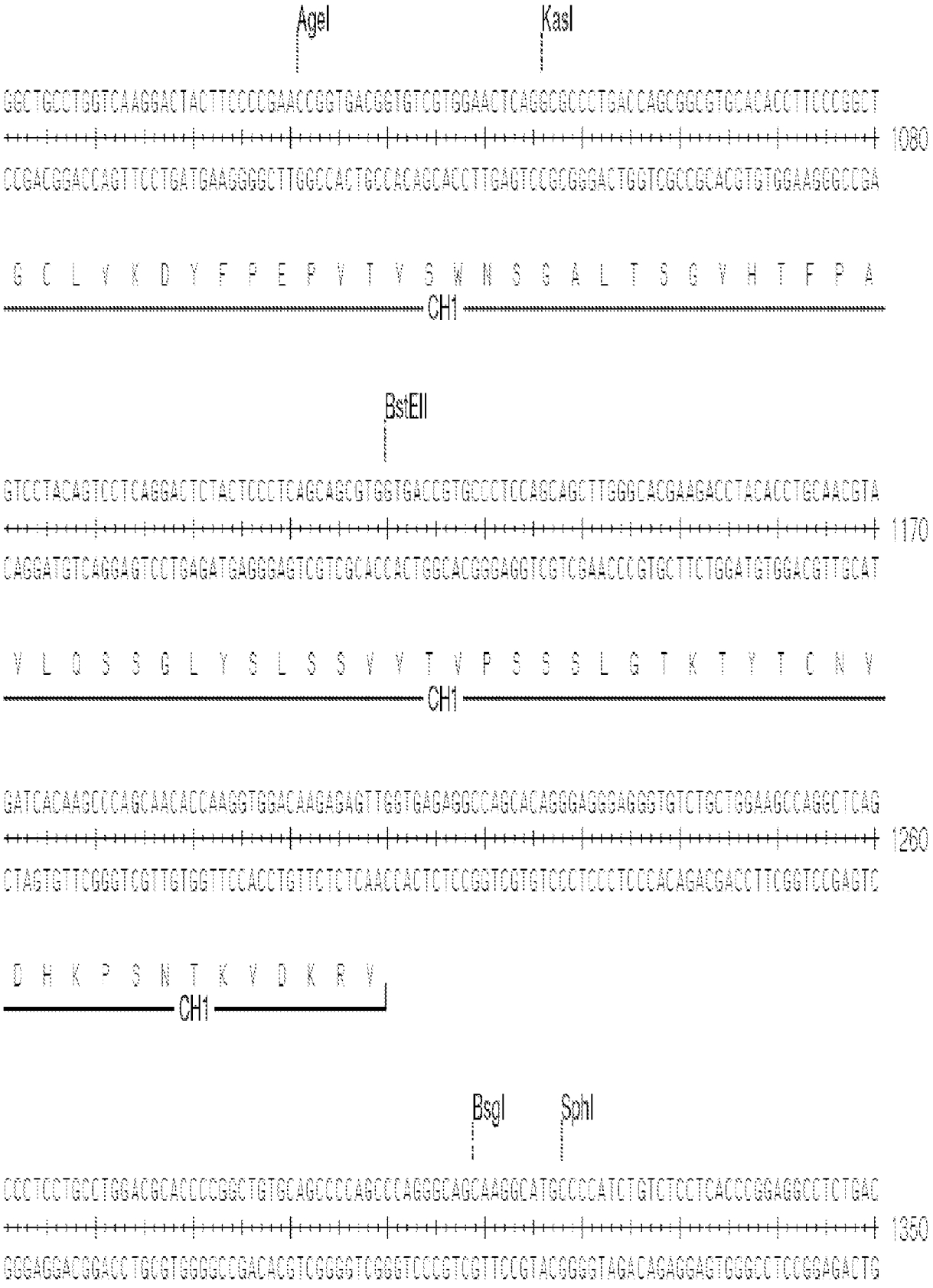

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G C L V K D Y F P E P V T V S W N S G A L T S G V H T F P A
CH1
BstEII
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CH1
BsgI
SphI
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Figure 6B-2

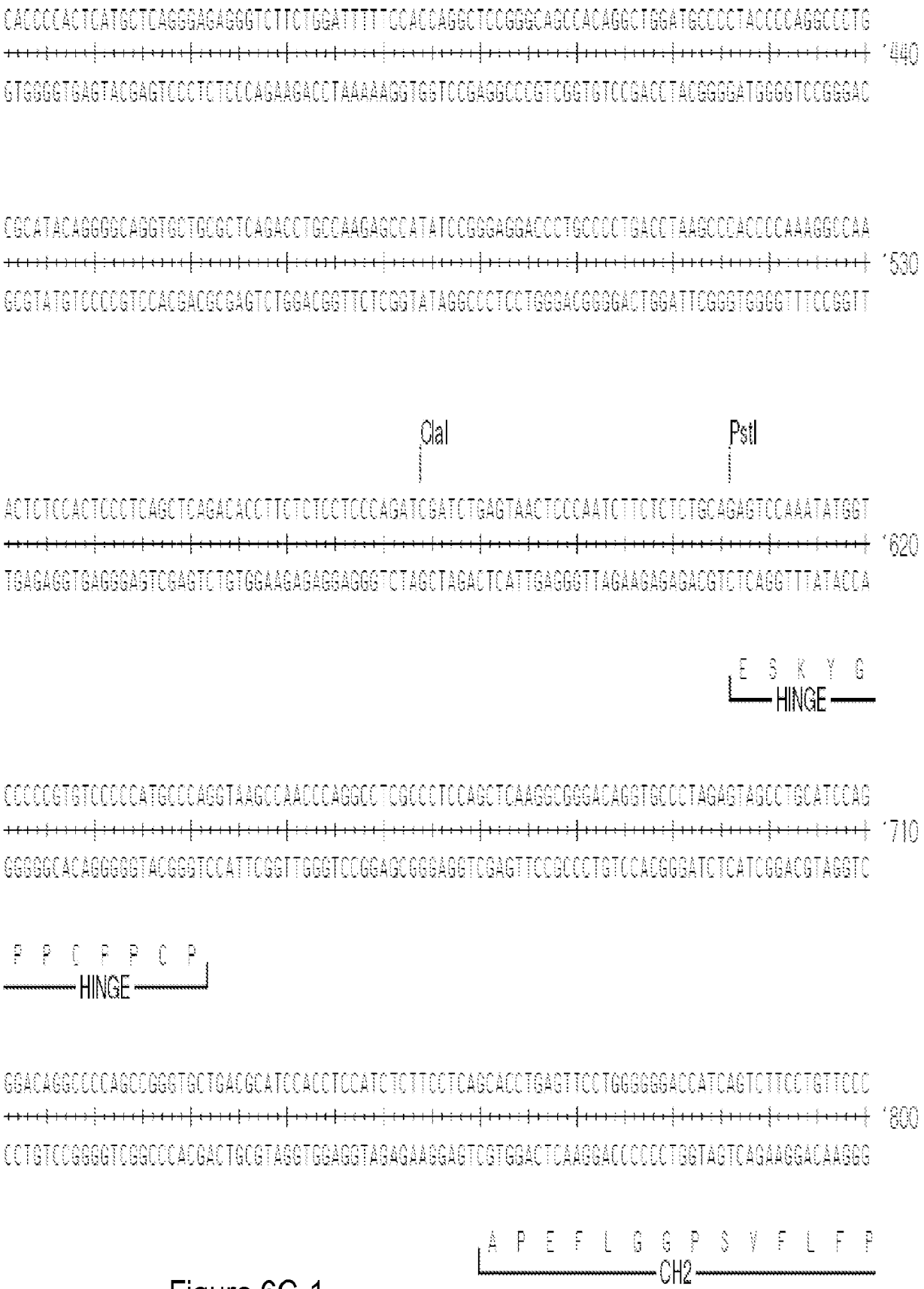

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PstI
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710
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P P C P P C P
HINGE
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CH2

Figure 6C-1

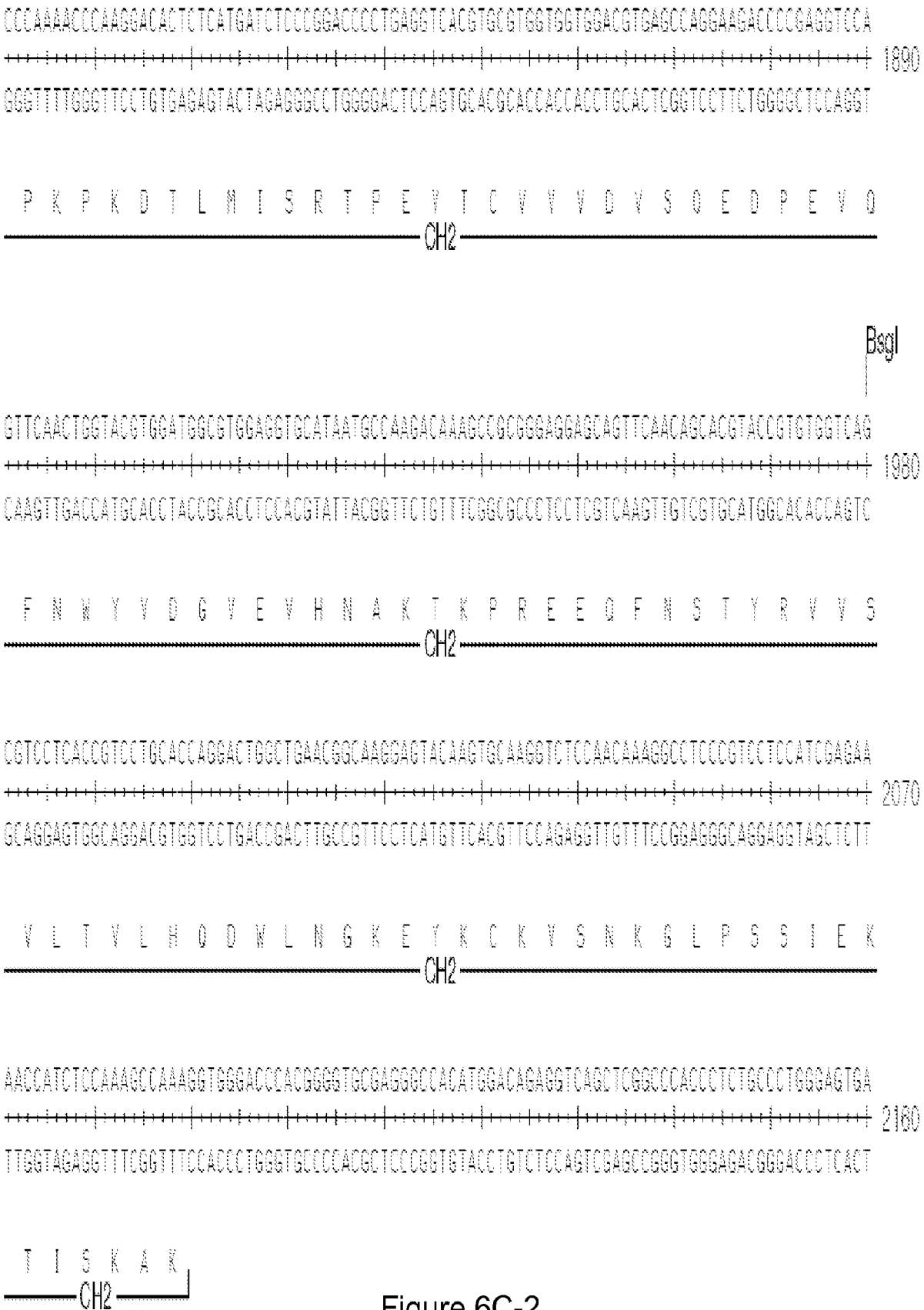

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BsgI
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CH2

Figure 6C-2

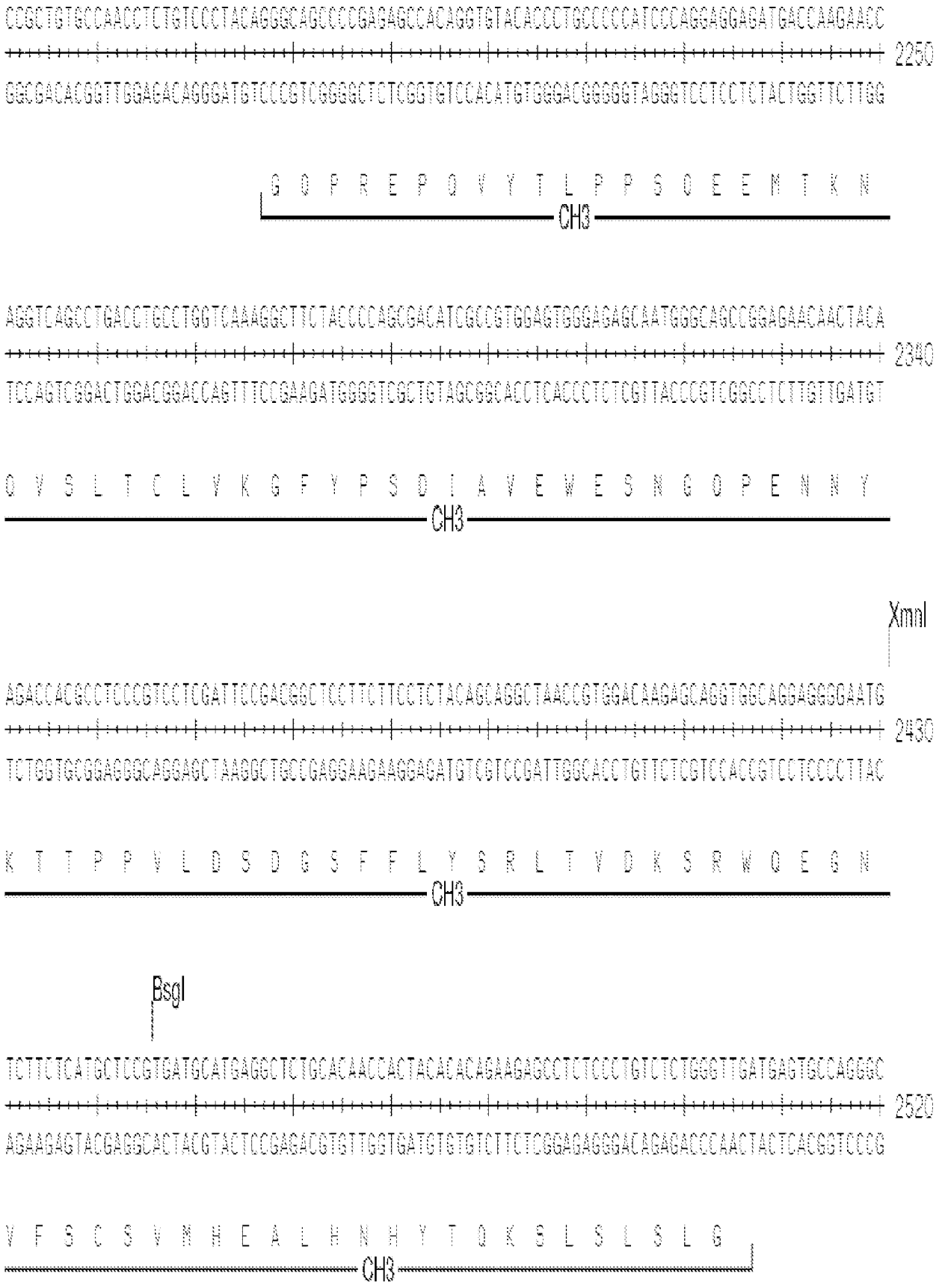

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CH3
BsgI
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CH3

Figure 6D-1

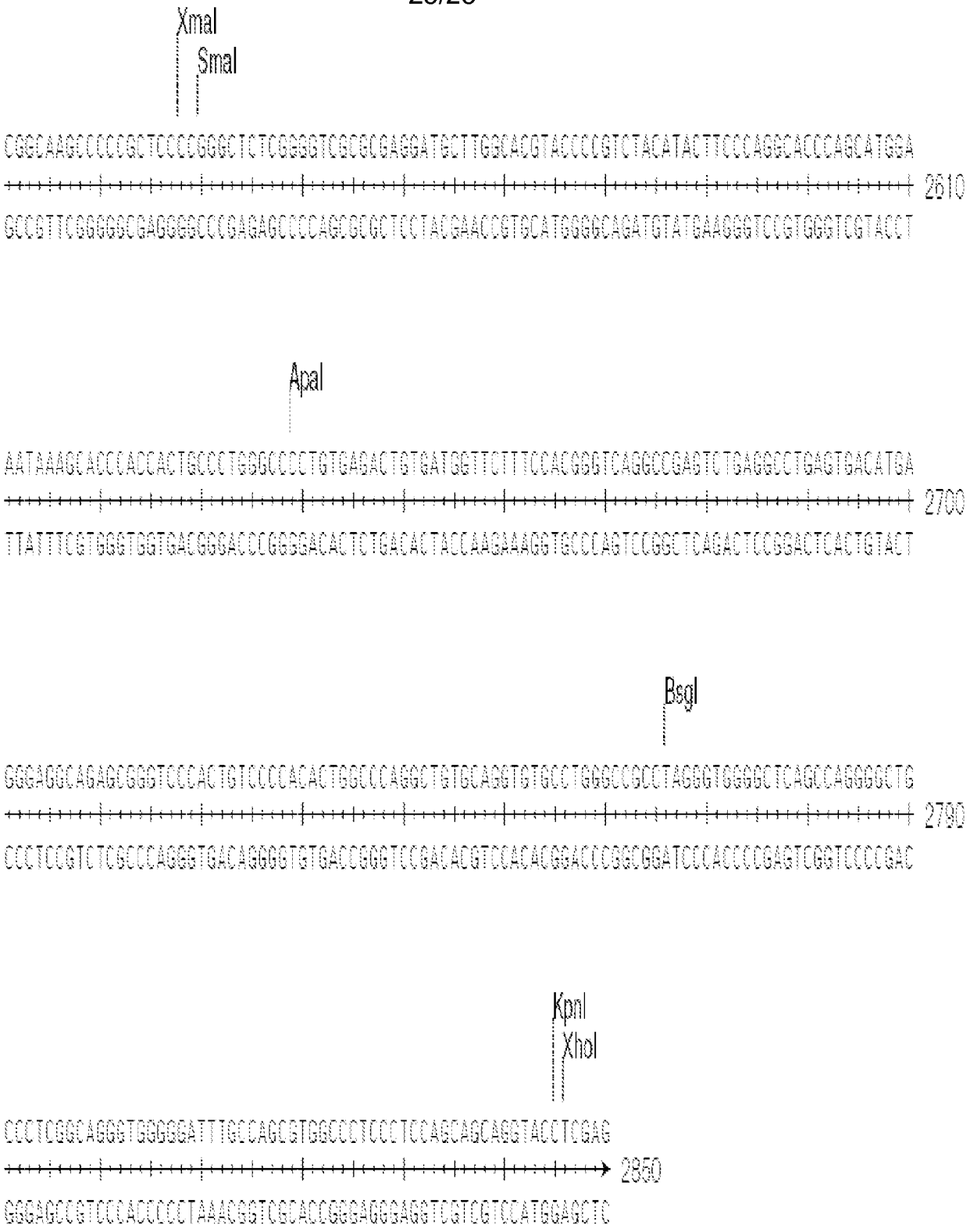

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Figure 6D-2