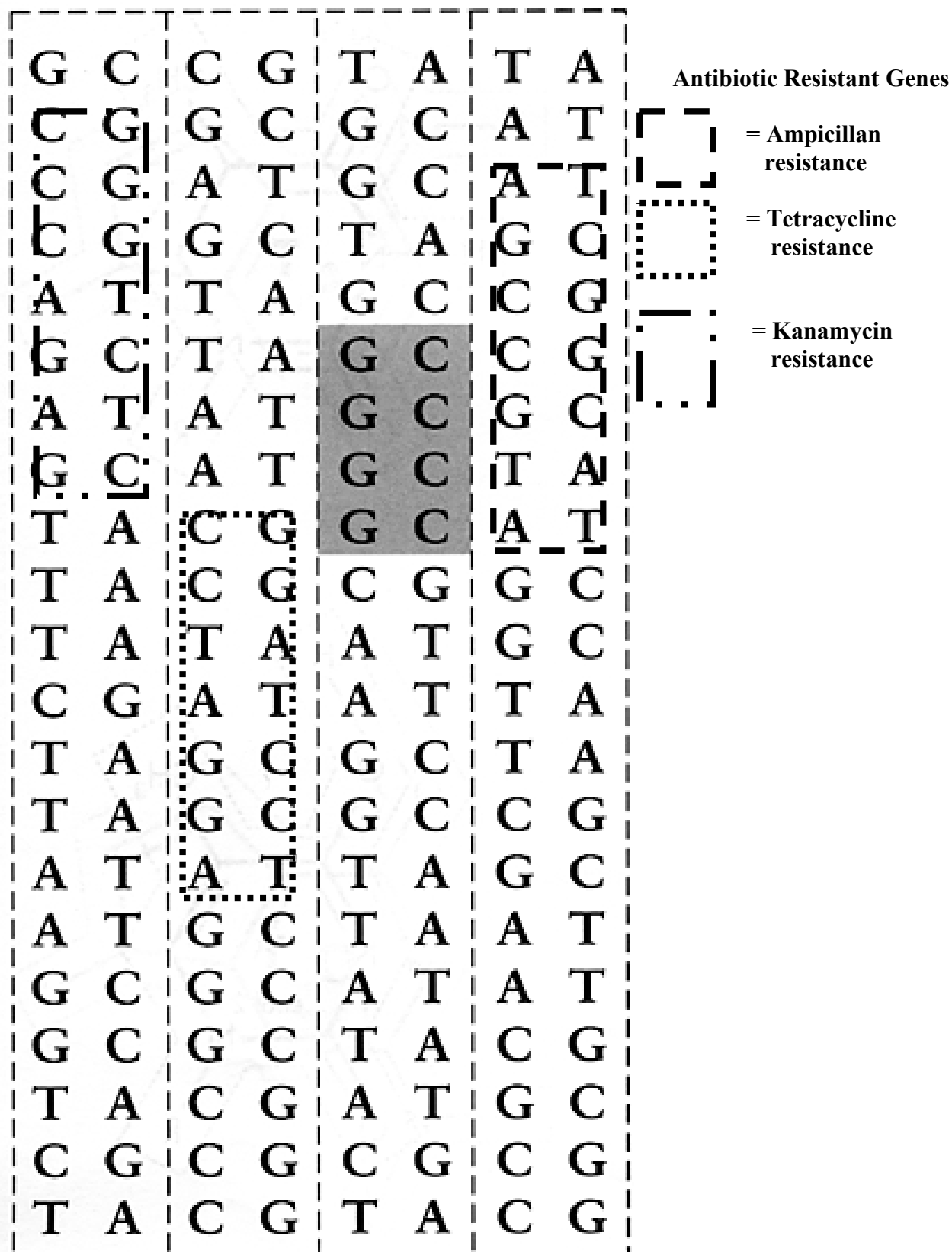


Plasmid sequence. Shaded region = plasmid replication site.



Human DNA Base Sequence Strips. Shaded region = insulin gene site

1	2	3	4	5	6
T	G	T	T	G	T
G	A	T	T	T	T
G	G	C	C	A	C
C	A	A	G	A	G
C	T	A	T	T	A
T	C	G	C	T	C
A	T	G	A	T	G
G	T	A	C	C	C
G	A	C	T	C	C
C	G	A	G	G	C
A	T	T	C	C	G
C	C	A	T	T	G
G	A	A	T	A	A
G	C	C	A	A	C
C	G	T	A	G	G
C	G	C	T	A	A
C	G	T	A	T	C
G	C	C	A	A	G
1	2	3	4	5	6

Restriction Enzyme Sequence Cards

<p> <u>C</u> G <u>C</u> G T A G <u>C</u> G C </p> <p>Enzyme 1</p>	<p> T A <u>T</u> A C G G C A <u>T</u> A T </p> <p>Enzyme 2</p>	<p> <u>C</u> G <u>C</u> G T A A T G <u>C</u> G C </p> <p>Enzyme 3</p>
<p> T A <u>C</u> G T A A T G <u>C</u> A T </p> <p>Enzyme 4</p>	<p> G C <u>G</u> C C G C G </p> <p>Enzyme 5</p>	<p> <u>C</u> G <u>T</u> A T A A T A <u>T</u> G C </p> <p>Enzyme 6</p>
<p> <u>C</u> G <u>T</u> A C G G C A <u>T</u> G C </p> <p>Enzyme 7</p>	<p> G C <u>G</u> C G C C G C <u>G</u> C G </p> <p>Enzyme 8</p>	<p> A T <u>A</u> T C G G C </p> <p>Enzyme 9</p>