G

C

T

G

A

G

C

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G

A

**There are 25 base pairs at an actual strand**

**At every location millions of DNA strands builds on**

**6.5 Million location on each GeneChip array**

**1.28cm**

**1.28cm**

**Actual GeneChip array**

G

C

T

G

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G

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G

C

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