The diagram illustrates the use of SBE primers in PCR for genotyping.

The **G allele**:
- **Forward SBE primer** binds at position 5' with the nucleotide G.
- **Reverse SBE primer** binds at position 3' with the nucleotide C.

The **A allele**:
- **Forward SBE primer** binds at position 5' with the nucleotide A.
- **Reverse SBE primer** binds at position 3' with the nucleotide T.