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Figure 1 illustrates the schematic representation of the DS Red gene structure and the locations of various primers. The gene structure is shown as a horizontal bar with Exon 1 (DS Red) and Exon 2 (DSB) labeled. The sequence of the gene is displayed below the bar, with the primer sequences highlighted in red. The primers are labeled as Primer, DS Red, and DSB. The sequence is shown in the background, with the primer sequences highlighted in red.

[illegible]