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**Design Designation:**

Multiple diagnostic testing

**Product Name:**

Lsi bcr/abl dual color, dual fusion translocation probe

**Special Features:**

Mixture of the lsi bcr probe labeled with spectrumgreen and the lsi abl probe labeled with spectrumgreen and the lsi abl probe labeled with sprectrumorange. The spanning abl probe has a genomic target of approx. 650 kb extending from an area centromic of the argininosuccinate synthetase gene (ass) to well telomeric of the last abl exon. The bcr probe target spans a genomic distance of about 1.5 mb. The bcr probe begins with the variable segments of the immunglobulin lambda light chain locu (iglv) , extends along chromosome 22 through the bcr gene, and ends at the point approx. 900 kn telomeric of the bcr. A region of about 300 kb containing low copy number repeats has been elimated from the probe which introduces a gap in the coverage of the probe target. Both probes span their respective breakpoints

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T133-g