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## Press Release

### BlueGnome announces SurePlex DNA Amplification System

*SurePlex completes 24sure platform for single cell aneuploidy screening*

BlueGnome announced today release of its SurePlex system for amplification of DNA from single cells. The release of SurePlex to completes the company's 24sure platform for 24 chromosome aneuploidy screening. The SurePlex/24sure platform is the first complete system to enable embryologists to reliably screen polar bodies or single blastomere biopsies for chromosomal aneuploidy within 12 hours.

SurePlex uses PicoPlex developed by Rubicon Genomics, a specialist developer of amplification technologies based in Michigan USA. BlueGnome has optimized PicoPlex to meet the stringent requirements of 24sure and related applications in human reproduction.

Nick Haan, CEO of BlueGnome, commented; "SurePlex represents a major step forward in amplification technology, and we look forward to bringing this development to the field of assisted reproduction. We selected PicoPlex as the starting point for SurePlex due to its rapid protocol, highly representative amplification, and low allele dropout when compared other amplification methods."

Rubicon Genomics, CEO, Jim Koziarz commented; "We are immensely pleased that BlueGnome, a leading developer of microarrays for 24 chromosome screening, has selected PicoPlex as the basis for Sureplex. This agreement represents a major step in the introduction of Rubicon's pre-analytical amplification technology into the marketplace."

SurePlex, 24sure, and other BlueGnome products are supplied for Research Use Only.  
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### About BlueGnome

BlueGnome ([www.cytochip.com](http://www.cytochip.com)) is a specialist developer of microarrays, consumables, software and FISH probes to improve the speed and resolution of cytogenetic investigations.

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**Amsterdam 1<sup>st</sup> July 2009**