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**Supplementary information**

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**Multimodal detection of protein isoforms  
and nucleic acids from mouse pre-  
implantation embryos**

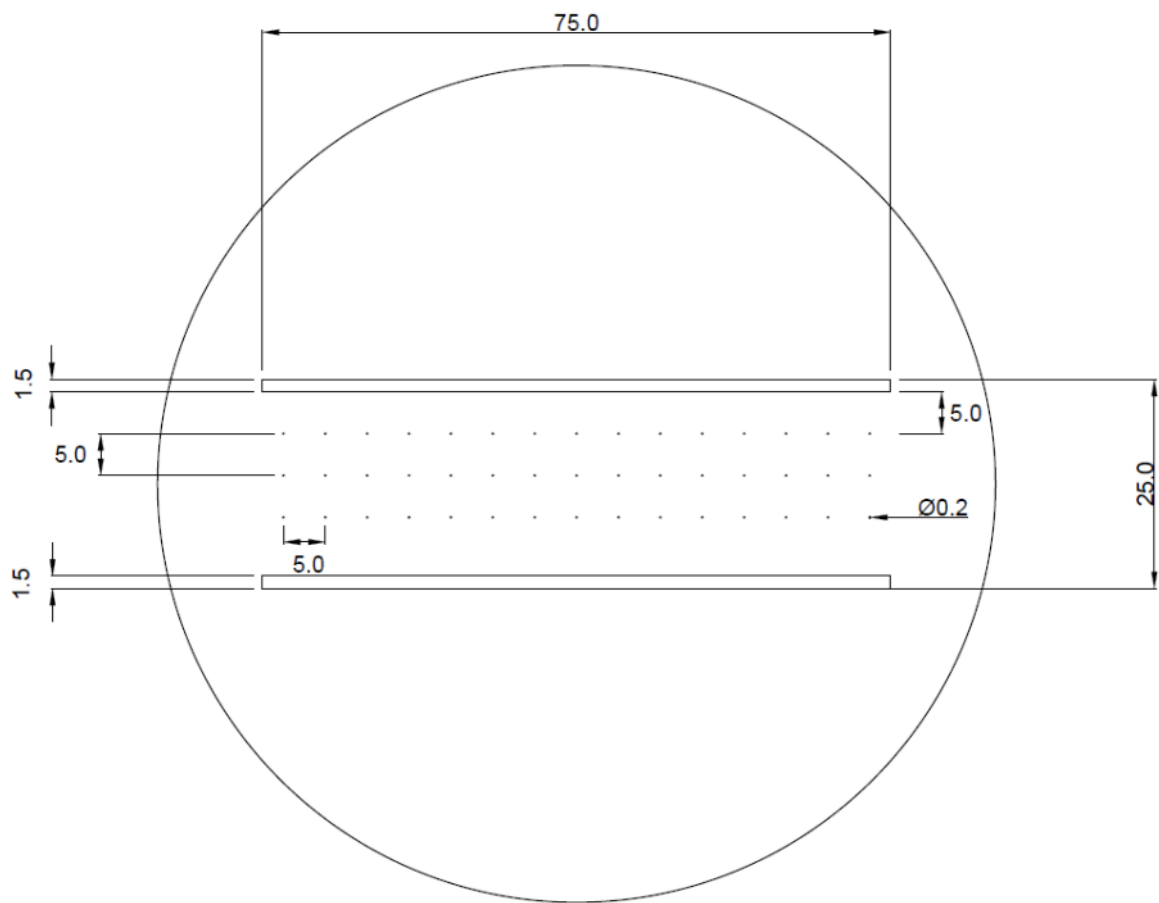
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In the format provided by the  
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Multimodal detection of protein isoforms and nucleic acids from mouse preimplantation embryos

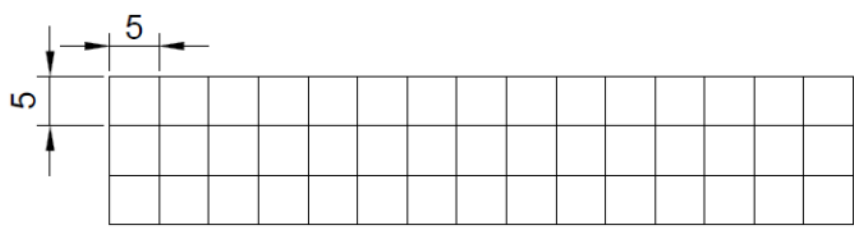
Elisabet Rosàs-Canyelles, Andrew J. Modzelewski, Alisha Geldert, Lin He, Amy E. Herr

Supplementary Information



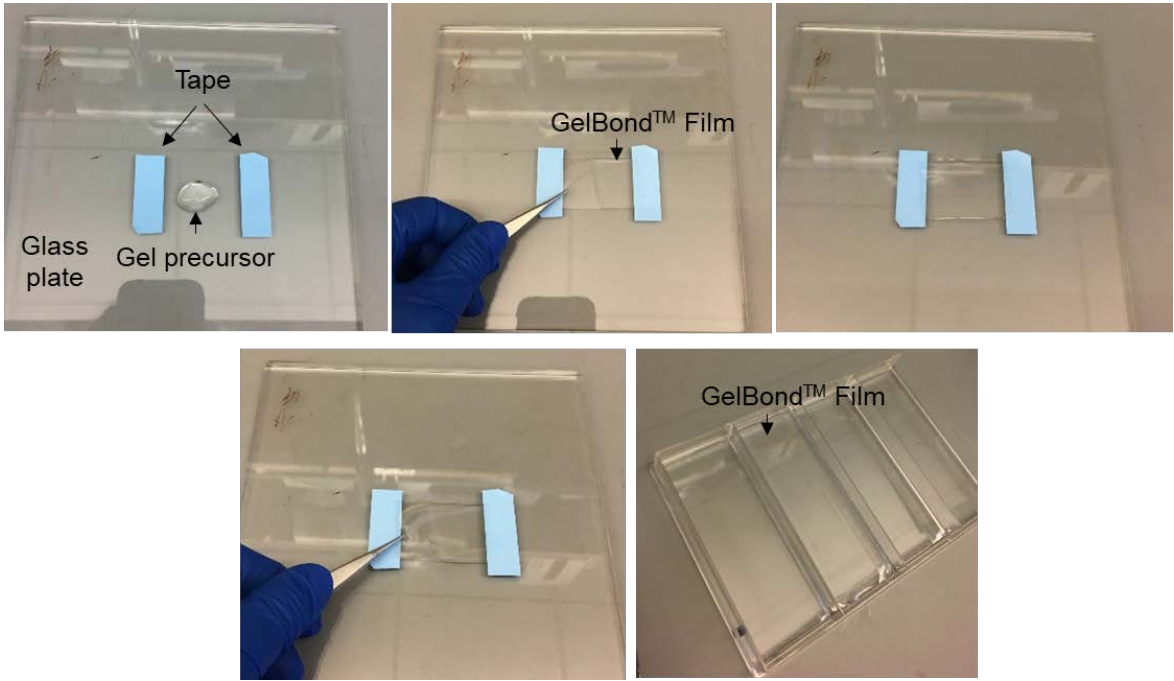
TITLE		
SU-8 SI WAFER MOLD		
COMMENTS: DIMENSIONS ARE IN MILLIMETERS FEATURES ARE 0.200 MILLIMETERS TALL		VERSION 1.0
SCALE 1:1		SHEET 1 OF 1

Supplementary Figure 1: Dimensioned drawing of micro-post array on silicon/SU-8 wafer.

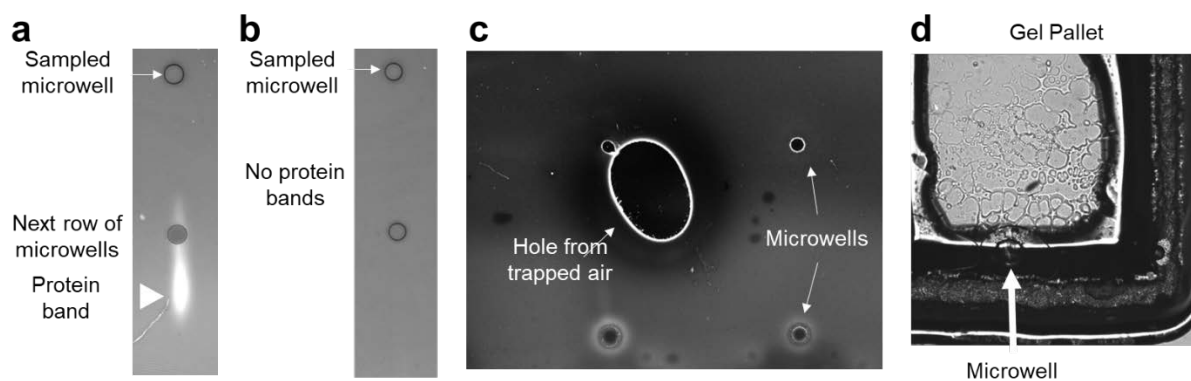


TITLE		
CUTTING GRID LAYOUT		
COMMENTS: DIMENSIONS ARE IN MILLIMETERS		VERSION 1.0
SCALE 1:1		SHEET 1 OF 1

Supplementary Figure 2: Dimensioned drawing for engraving an acrylic sheet to make the cutting grid.



Supplementary Figure 3: Fabrication of auxiliary blank gel.



Supplementary Figure 4: Images for troubleshooting the procedure. (a) Fluorescence micrograph of protein band migrating too far, into the next row of microwells. (b) Fluorescence micrograph of microwell with no protein signal. (c) Fluorescence micrograph of snapBlot device with holes resulting from bubbles trapped during fabrication. (d) Bright field micrograph of gel pallet with microwell partially excised.