



Bringing Science to the Surface™

September 2, 2008

Platypus Technologies, LLC  
5520 Nobel Drive, Suite 100  
Madison, WI 53711

### **New Oris™ Cell Migration Assay – Fibronectin Coated Kit**

*An additional extracellular matrix coating to better facilitate cell migration and motility.*

**Madison, WI** - Platypus Technologies announces the addition of the **Oris™ Cell Migration Assay – Fibronectin Coated kit**, 96-well format, to its product line of cell-based assays. The Oris™ Cell Migration Assay - Fibronectin Coated offers the same level of reproducibility, sensitivity, and flexibility as the original Oris™ Cell Migration Assay, with the added benefit of providing a fibronectin coated assay plate. This fibronectin coating enables researchers to perform cell migration studies on cell lines that are dependent upon an extracellular matrix for motility. The Oris™ Cell Migration Assay - Fibronectin Coated Assay allows researchers to view cells migrating on the fibronectin coated wells in real-time by using a microscope or digital imaging system. Migration can also be quantitated in the same well by staining cells and using a plate reader. The Oris™ Cell Migration Assay – Fibronectin Coated kit is supplied with an Oris™ Fibronectin coated 96-well plate populated with Oris™ Cell Seeding Stoppers, an Oris™ Stopper Tool, and an Oris™ Detection Mask. Unlike migration assays using cell culture membrane inserts, the Oris™ Cell Migration Assay – Fibronectin Coated does not require the cells to pass through a membrane. The Oris™ Cell Seeding Stoppers create a 2 mm detection zone where adherent cells cannot migrate until after the stoppers are removed.

Cell migration is critical to a variety of bodily processes including tumor cell metastasis, wound healing, the development of new blood vessels, and tissue regeneration. To learn more about the **Oris™ Cell Migration Assay – Fibronectin Coated**, visit [www.platypustech.com/discoverassay.html](http://www.platypustech.com/discoverassay.html).



### **About Platypus Technologies, LLC:**

Platypus Technologies, LLC develops innovative products for the analytical and life sciences based upon the application of nanotechnology. Utilizing recent advances in nanoscale and material science, the company provides advanced tools for use in proteomics, cell-based studies, and environmental monitoring. The company is developing a range of products that derive from a proprietary platform technology utilizing liquid crystals for the rapid detection of molecular interactions.

*For more information:* Maria Perr, MBA, M.Sc.  
Director of Marketing  
Ph: 608.237.1270  
mperr@platypustech.com