

## **PhyNexus extends its range of PhyTip<sup>®</sup> columns to include large resin bed columns for higher yield applications**

San Jose, Calif., January 18, 2006 – PhyNexus Inc., has announced the launch of a series of large resin bed PhyTip columns for use on its automated platform – the MEA Personal Purification System. PhyNexus purification columns are available in two basic sizes of 200 µL and 1 mL formats. The new columns extend the capabilities of the 1 mL format so that they are now available with 10, 20, 40, 80 or 160 µLs of affinity resin.

“The need for a flexible protein preparation system in research is growing rapidly,” said Dr. Douglas Gjerde, CEO of PhyNexus Inc., “and extending the range of purification columns gives researchers a wider choice of total mass that can be recovered using the automated bench top MEA Personal Purification System.”

### **About PhyTip large resin bed columns**

PhyTip columns have been specifically designed to fit the PhyNexus MEA Personal Purification System that will allow any number of samples from 1-96, or a broad range of sample volumes from 100 µL to 25 mL, to be prepared on this highly flexible bench top platform. The unique design of the preparation columns allow for a breadth of standard and custom resins that can purify a range of proteins from µg to mg quantities. Along with desalting and buffer exchange capabilities, the MEA Personal Purification System represents a flexible platform to meet all of today’s small scale preparation needs.

### **About PhyNexus**

PhyNexus Inc. has developed a unique technology to address the need for high performance small scale protein preparation with its range of PhyTip columns. These disposable devices can be used to rapidly prepare and desalt fully functional proteins and antibodies with the MEA Personal Purification System. The instrument, columns and their use is the subject of several domestic and foreign patent applications.

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