# Reference List

Counting of Mammalian Cells with the NucleoCounter® NC-100™

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| novo nordisk® | The NucleoCounter® is easy and quick to operate! Instantly ready! There is no cleaning after use! Low variation on the counts! No contact with toxic compounds! These are the statements given by Gitte-Mai Holm a Laboratory Technician from **Novo Nordisk**, Toxicology, Projects & Planning. |
| THE WISTAR INSTITUTE | **"**The NucleoCounter® has helped our research progress at an amazing rate", says Rachelle Kosoff from the **Wistar Institute** in Philadelphia USA and continues: "Without this affordable and accurate machine, the past few months of research would have taken years. After comparing it to the hemacytometer, Coulter Counter Z1, and Beckman-Coulter ViCell, the NucleoCounter proved to be just as accurate as the much more expensive Vi-Cell. Another plus to NucleoCounter® is the sample volume size. With only 75 µl of sample needed, this machine has allowed us to count when only very few cells are available." |
| Baxter | A quote from Dr. Leopold Grillberger, Manager Cell Culture Fermentation, **Baxter** BioScience Orth/Austria statement: "the NucleoCounter® is a very reliable instrument for determining cell numbers in different kinds of cell culture processes, the results are, over a wide range of cell densities, highly precise, reproducible, repeatable and the methods are robust" Read all his statements under “references”. |
| janssen PHARMACEUTICAL COMPANIES OF Johnson&Johnson | "Reproducibility is amazing" says Staf Willemsens, Research Scientist Internal Medicine at **Johnson & Johnson**, Beerse, and concludes:"Indeed the NucleoCounter® is, as was told to us, a very convenient, rapid and easy to use analysis system. Reproducibility is amazing. We use it on a daily base for counting and viability testing of mammalian cells. Results are comparable with the traditional counting systems." |
| MERCK Be well | Kevin Huff, Biologist from **Merck & Co,** North Wales - Pennsylvania USA, uses the NucleoCounter® and says that: "The NucleoCounter® is a convenient, compact, reproducible and fast cell analysis system with easily navigable software. Much preferred over trypan blue exclusion or impedance measurement counting." |
| LUNDS UNIVERSITET | Lars Ekblad, PhD from Department of Oncology, The Jubileum Institute, **Lund University**, in Sweden simply states about the NucleoCounter and its use: "The NucleoCounter® is reliable and operator independent. And so much faster." |

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| MOGAM Biotechnology Institute | "NucleoCounter® is fast and correct. That is why I purchased it. ... I don't need to handle dye and can count low numbers of cells exactly using NucleoCounter." are some of the statements by Mr. Jeong-seob from **MOGAM**. See the full statement under “references”. |
| REGEN Biotech | "I'm very satisfied with the Nucleocounter®, for it is simple to use and saves times. ... We use Xtopore for 3-D culture. ... I just follow the Nucleocounter®'s protocol" says Ms. Junhe-Lee, Researcher at **Regen Biotech**. See the full statement under “references”. |
| Thermo SCIENTIFIC | Villy Nielsen from former **Nunc A/S** (now a part of Thermo Scientific) in Denmark has with success used a NucleoCounter® to determine the cell density of a high density cell culture on Nunc's 2D MicroHex Microcarrier. "The NucleoCounter® is a fast and easy to use cell counting system, highly recommendable for cultures on our 2D MicroHex Microcarrier", he says. The protocol is described in TechNote No. 48 from Nunc A/S. See under “references”. |
| AstraZeneca | Frida Gustavsson from **Astra Zeneca**, Department for Molecular Toxicology, Gartuna, Sweden states in the Swedish magazine ”Industriprojekt” Vol. 3, 2005, that "The NucleoCounter® is very convenient to work with when you have many samples, it is small and easy, and it does not need any maintenance and nearly no chemical handling at all." Read her full statement under ”references”. |
| Amicus Therapeutics | **Amicus Therapeutics** is dedicated to the development of small-molecule, orally-active drugs – so-called “Active-Site Specific Chaperones” (ASSC™) or “Pharmacological Chaperones” – for the treatment of human genetic diseases. Corey W. Pine, Research Associate at Amicus Therapeutics, Inc., Cranbury, NJ use the NucleoCounter® and is very pleased with the NucleoCounter® system as stated under “references”. |
| ECACC European Collection of Cell Cultures Operated by Public Health England | The European Collection of Cell Cultures **(ECACC)** presents in the Nov. 2002 Newsletter (p6) the following conclusion: "The NucleoCounter® has the potential to enable rapid, accurate and reproducible cell counts in a busy cell culture laboratory that handles an unusual diversity of cell types." ECACC has now placed NucleoCounters® in its cell banking and QC labs. The complete Nov. 2002 newsletter is under “references”. |
| KAROLINSKA University Hospital | Research at the **Cancer Center Karolinska (CCK in Stockholm, Sweden**) is dedicated to experimental cancer research. The NucleoCounter® at CCK is used for counting of Mammalian Cells. |
| LUNDS UNIVERSITET | **BMC (Biomedical center)** is the biggest research center at Lund University, Sweden. BMC researches in cancer and use a NucleoCounter® for counting of Mammalian Cells. |