

Dr. Vytaute Starkuviene

Curriculum Vitae

1988 - 1992 Studies of Biochemistry, University of Vilnius, Lithuania (very good)
1992 - 1993 Diploma work at the Biotechnology Institute "Fermentas".
1995 - 1997 Research assistant in the Human Genetics Centre, Vilnius, Lithuania.
1993 - 1995 Research assistant in "Protein Structure and Interaction Laboratory", Biotechnology Institute "Fermentas", Vilnius, Lithuania.
1997 - 1998 Visiting scientist in the "Biochemical Instrumentation Program", European Molecular Biology Laboratory (EMBL), Heidelberg
1998 - 2001 Laboratory (EMBL), Heidelberg
 Doctoral work at the Institute of Microbiology and Genetics, Georg-August University Göttingen
2001 - 2006 August University Göttingen
2007 - present Postdoctoral European Molecular Biology Laboratory (EMBL), Heidelberg
 Junior Group Leader of "Screening of Cellular Networks" at the VIROQUANT/BIOQUANT

Publications (5 most recent)

Bouchet-Marquis C, **Starkuviene V**, Grabenbauer M. Golgi apparatus studied in vitreous sections. *J Microsc.* 2008 May;230(Pt 2):308-16.

Starkuviene V, Pepperkok R, Erfle H. Transfected cell microarrays: an efficient tool for high-throughput functional analysis. *Expert Rev Proteomics.* 2007 Aug;4(4):479-89.

Starkuviene V, Pepperkok R. The potential of high-content high-throughput microscopy in drug discovery. *Br J Pharmacol.* 2007 Sep;152(1):62-71

Starkuviene V, Pepperkok R. Differential requirements for ts-O45-G and procollagen biosynthetic transport. *Traffic.* 2007 Aug;8(8):1035-51.

Li X, Kaloyanova D, van Eijk M, Eerland R, van der Goot G, Oorschot V, Klumperman J, Lottspeich F, **Starkuviene V**, Wieland FT, Helms JB. Involvement of a Golgi-resident GPI-anchored protein in maintenance of the Golgi structure. *Mol Biol Cell.* 2007 Apr;18(4):1261-71.