

Professor Küster (b. 1967) conducts research in the fields of proteomics and precision medicine. Together with an interdisciplinary team of chemists, biologists and bioinformaticians, his research focuses on questions relating to how therapeutic drugs work, which molecular mechanisms play a role in cancer and how these can be used for individual approaches to clinical treatment. After studying chemistry at the University of Cologne, Professor Küster obtained his doctorate in biochemistry at the University of Oxford. He subsequently worked as a postdoctoral researcher in Heidelberg, Germany, and Odense, Denmark. Prior to becoming a full professor at TUM in 2007, he was Vice President of Cellzome (now GSK). Professor Küster is Vice Dean of Information Management at TUM School of Life Sciences and Director of the Bavarian Biomolecular Mass Spectrometry Center. Professor Küster is a founder of the biotech companies OmicScouts and MSAID.