Acknowledgements

First of all thanks to Matthias Niedrig for giving me the opportunity to do my PhD thesis at his lab. As research never goes smoothly it is important to have someone believing in you and I felt that way all through the years. Thanks for giving me the support and all those opportunities to cooperate with researchers from abroad. You have gathered a wonderful team around you which made even hard work easy-going.

Furthermore I would like to thank Prof. Dr. Mutzel for agreeing to be my reviewer without any hesitation.

Without my copious collaborations this thesis would not have been possible and I thank the following people for giving me the chance to cooperate with them or even work at their institutes. Many thanks to:

Lia van der Hoek and her group (Krzysztof, Martin, Ronald), Elly Baan and Dave Speijer from the Academic Medical Center, Amsterdam, Netherlands. Dankje Lia, je weet wel hoeveel je voor mij gedaan hebt. Ik hoop dat we in toekomst nog heel veel samen gaan werken. Bedankt nog Elly, het was gezellig in je huis.

Christian Drosten, my new mentor, and Klaus Grywna from the Bernhard Nocht Institute, Hamburg. Looking forward to working with you in Bonn, Christian.

Bob Swanepoel, Janusz Paweska, Pat Leman, Alan Kemp and Felicity Burt from the National Institute for Communicable Diseases, Johannesburg, South-Africa. You made me feel very comfortable in South-Africa. I am very grateful for your help on the manuscript!

Karen Sonnenberg from EUROIMMUN AG, Lübeck; Aleksandar Radonic from the Charité, Berlin and Leo Braack from Conservation International, Cape Town, South-Africa.

I guess words are not enough to describe the extraordinary atmosphere that all the different characters of the AG Niedrig created and thus made me feel at home right from the beginning. Special thanks: To Kim, you influenced my life tremendously by "giving" me this job, providing me with an apartment and introducing me to the "right" people. To Hi-Gung, special agent and a wonderful friend, without you all those great cLSM pictures would not exist. To the great literate René, what would I have done without all those imitations, jokes and your legendary "snottiness". Not to forget my dear Anette (Teichi), the first I

encountered, encouraging me to start a career at the RKI. Your technical assistance concerning lab and life matters was a great support.

Many thanks also to "Dr. O.D. Mantke" (hopefully someday they will spell it correctly, thanks for critically reading this manuscript;-))

Thanks a lot to all "my" diligent students (Axel, Nadine, Stephan, Dörte, Christian and Mirine) that crossed my way helping me out with all those "optimising" experiments. It was my pleasure to introduce you to the lab world and, without looking down on you, I have to admit that I am very proud of you all.

Moreover thanks to all the others; with names: Matze (Mr. Beach Volleyball), "los Bettina", Katha, Kretzschi, Regina, Sim, Diba, Nail, Petra K. und Petra B. and "Skating Inga".

A very special "thank you" to the people that helped me with all those many technical problems and nerve-wracking obstacles that I encountered during my PhD period: Andi (Mr. PCR), Bettina (Mrs. Co-IP), Daniel (the other "SARS-Man"), Sonja (Mrs. "Discussing all topics"), and certainly Oli B. (Master of proteins). I am also grateful to Dr. Kazimir Madela (cLSM), the people from the sequencing team and the animal facilities for doing a great job. Not to forget a special "thank you" to Silvia Ahrens for critically reading this manuscript.

Without this one special person I would not be where/what I am today because you encouraged me all through the years. Thank you, Audrey, for being a titillating mentor, a beloved friend, an adorable granny and a great English teacher. You deserve only the best.

My dear Karsten, you were the one giving me the strength when times were difficult and you made me laugh in times in between. Thanks to Frank and Martin for nice times in Mildenberg where I wrote half of this thesis.

Last but not least I would like to thank my family especially my mum, my sister Melanie, my godmother Ulli, my granny and my uncle Louis for supporting me all my life. And, of course, thanks to my "chosen family" i.e. Babse and Claudi as well as Sebastian, Mediha, Thomas, Cordel, Bobzeu, Bine, Guido, Sushant, Katharina, Anneke, Mimi, Alex J. and D. I am happy to know you all.

List of pre-publications of this thesis and other published articles

Different parts of this thesis have been published in advance with the admittance of the "Freie Universität Berlin" represented by Prof. Dr. Rupert Mutzel. Pre-publications are listed below:

Publications

Muller, M. A., L. van der Hoek, D. Voss, R. Kallies, O. Bader, A. Nitsche, D. Lehmann, A. R. Schulz, S. Kallies and Niedrig, M. (2007). "Characterization of novel human coronavirus NL63 open reading frame 3 protein." J Virol, submitted.

<u>Muller, M. A.</u>, J. T. Paweska, P. A. Leman, C. Drosten, K. Grywna, A. Kemp, L. Braack, K. Sonnenberg, M. Niedrig and R. Swanepoel (2007). "Coronavirus antibodies in African bat species." Emerg Infect Dis **13**(9): 1367-70.

Hattermann, K.*, M. A. Muller*, A. Nitsche, S. Wendt, O. Donoso Mantke and M. Niedrig (2005). "Susceptibility of different eukaryotic cell lines to SARS-coronavirus." Arch Virol **150**(5): 1023-31.

Radonic, A., S. Thulke, H. G. Bae, <u>M. A. Muller</u>, W. Siegert and A. Nitsche (2005). "Reference gene selection for quantitative real-time PCR analysis in virus infected cells: SARS corona virus, Yellow fever virus, Human Herpesvirus-6, Camelpox virus and Cytomegalovirus infections." Virol J 2: 7.

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Other publications

van Oort, E., P. G. de Heer, W. A. van Leeuwen, N. I. Derksen, <u>M. Muller</u>, S. Huveneers, R. C. Aalberse and R. van Ree (2002). "Maturation of Pichia pastoris-derived recombinant pro-Der p 1 induced by deglycosylation and by the natural cysteine protease Der p 1 from house dust mite." Eur J Biochem **269**(2): 671-9.

Declaration of authorship

I certify that the work presented here is, to the best of my knowledge and belief, original and the result of my own investigations, except as acknowledged, and has not been submitted, either in part or whole, for a degree at this or any other University.

Berlin,

Marcel Alexander Müller