

University of Groningen

## The role of cAMP-dependent protein kinase A in bile canalicular plasma membrane biogenesis in hepatocytes

Wojtal, Kacper Andrzej

**IMPORTANT NOTE: You are advised to consult the publisher's version (publisher's PDF) if you wish to cite from it. Please check the document version below.**

*Document Version*

Publisher's PDF, also known as Version of record

*Publication date:*  
2007

[Link to publication in University of Groningen/UMCG research database](#)

*Citation for published version (APA):*

Wojtal, K. A. (2007). *The role of cAMP-dependent protein kinase A in bile canalicular plasma membrane biogenesis in hepatocytes*. s.n.

### Copyright

Other than for strictly personal use, it is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), unless the work is under an open content license (like Creative Commons).

The publication may also be distributed here under the terms of Article 25fa of the Dutch Copyright Act, indicated by the "Taverne" license. More information can be found on the University of Groningen website: <https://www.rug.nl/library/open-access/self-archiving-pure/taverne-amendment>.

### Take-down policy

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

*Downloaded from the University of Groningen/UMCG research database (Pure): <http://www.rug.nl/research/portal>. For technical reasons the number of authors shown on this cover page is limited to 10 maximum.*

## **Acknowledgements**

I would like to thank my promoter Prof. Dick Hoekstra and co-promoter Dr. Sven C.D. van IJzendoorn for making it happen. I would like to thank also the members of the reading committee: Prof. Han Moshage, Prof. Edo Vellenga and Prof. Maikel Peppelenbosch for revision of this manuscript. I would like to thank also my paranimfs: Krzysztof and Andrzej for assisting me to the “last moment” ;)

I would like to thank Prof. J.D. Scott who kindly provided me with AKAP-IS and SCRAMBLE constructs, Dr. Hauri for the DPP IV antibody, Dr. J. Goldenring for the AKAP350 antibody, Dr. M. Vaughan for the BIG2 antibody, and Karin Klappe for the synthesis of C6-NBD-sphingolipids. Dr. E. Klussmann for AKAP7-derived peptide, Prof. H. Kampinga for  $\gamma$ -tubulin antibodies, Prof. F. Herberg and M. Diskar from University of Kassel for the successful collaboration and reagents. I would like to also thank Prof. J.J.L. van der Want and D. Kalicharan from the Section of Electron Microscopy for interesting collaboration.

I would like to thank the entire group of Membrane Cell Biology, also including former members: Dick Hoekstra, Sven van IJzendoorn, Wia Baron, Jan Willem Kok, Hans de Vries, Inge Zuhorn, Olaf Maier, Tiemen van der Heide, Joke van der Wouden, Joanna Rejman, Tounsia Aït Slimane, Sandrine Audouy, Donatienne Tyteca, Delphine Theard, Luc Wasungu, Zuzana Siskova, Anne-Jan Dijkhuis, Bert Klunder, Fuxin Shi, Magdalena Golachowska, John Hinrichs, Ina Hummel, Sai Uppalapati, Karin Klappe, Jenny Dallinga-de Jonge, Anita Nomden, Willy Wisser, Tini Roek, Gerry Hoogenberg and all the students who passed through the MCB during my stay there. Big thanks go to Jan Wijbenga for being a source of helpful information and for being a member of “the UMCG lunch team”. Special thanks to Volker Oberle, who was my supervisor during my student times.

I would like to acknowledge also the entire GUIDE office for helping me with forms and courses along the entire PhD programme.

I would like to also acknowledge all my friends and colleagues who made Groningen my second home: Danny for being a friend and for taking care of my physical condition, Delphine for the “shoulder”, friendship and for trying to keep the ZEN-thing around, Luc for being the office mate, for guitar sessions and all the spare time fun, Koen for the friendship and for introducing me to the wonderful world of Belgian beer, Annemieke for being a unique Dutch girlfriend and for getting me addicted to the indoor climbing, Saravanan for your everlasting enthusiasm, Zuzana for all the fun in the office and interesting discussion about Western culture, Magda for talking me into the scuba diving and Argentinian tango.

I would like to thank my Polish friends and colleagues for being much more than only compatriots: Andrzej, Marta and Jakub Lulkowie, Krzysztof Rembacz, Joanna Adrian, Joanna Krzeslak, Magdalena Golachowska, Ewa Polek, Agnieszka Rarok, Jacek Lubelski and all the others.

Very special thanks go also to the Sunday Basketball Team: Saravanan, Erik, Tibor, Kaushal, Andrzej, Grzegorz, Orest, Peter, Anton, Jacek, Rafal, and the others.

I would like to give my credits to all the Bleekerslaaners in the international student house, who made my first days in Groningen truly unforgettable (Jan –Jul 2002).

Last but not least, I would like to acknowledge my parents and my family, who gave me all their support and attention during my stay in Groningen. Special thanks to Magdalena Obtulowicz.

