



UvA-DARE (Digital Academic Repository)

Microtubule associated proteins and plasticity in the developing and diseased brain

Boekhoorn, K.

Publication date
2006

[Link to publication](#)

Citation for published version (APA):

Boekhoorn, K. (2006). *Microtubule associated proteins and plasticity in the developing and diseased brain*.

General rights

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), other than for strictly personal, individual use, unless the work is under an open content license (like Creative Commons).

Disclaimer/Complaints regulations

If you believe that digital publication of certain material infringes any of your rights or (privacy) interests, please let the Library know, stating your reasons. In case of a legitimate complaint, the Library will make the material inaccessible and/or remove it from the website. Please Ask the Library: <https://uba.uva.nl/en/contact>, or a letter to: Library of the University of Amsterdam, Secretariat, Singel 425, 1012 WP Amsterdam, The Netherlands. You will be contacted as soon as possible.

ACKNOWLEDGEMENTS

Here I would like to declare that the work presented in chapter 3 and 4 on the tau-KOKI and mice was performed by me, in close collaboration with the Van Leuven lab in Leuven, Belgium where Fred van Leuven, Reena Lasrado and Dr. Dick Terwel were particularly involved in the generation and characterization of both these transgenic mouse lines. Dr. Kristina Sennvik performed the *in vitro* characterization of the 4R and 3R tau effects that are included in chapter 3.

My DCL work presented in chapter 2 is furthermore a follow up from a series of cell biological, molecular and functional studies of the DCL splice variant that are, for clarity, now presented as an addendum in chapter 6. Except for the mapping studies, the experiments for the latter study were performed in the lab of Dr. Erno Vreugdenhil and Theo Schouten (Medical Pharmacology, LACDR, Leiden) while Dr. Sharon Kolk (RMI, Utrecht University) performed the *in utero* electroporations.

We furthermore would like to acknowledge the Netherlands Brain bank for the provision of human brain material as studied in chapter 5.

Karin Boekhoorn and Paul Lucassen were supported by the Internationale Stichting Alzheimer Onderzoek (ISAO). Karin Boekhoorn received a pre-doctoral grant from EURON (Marie Curie Training Site QLK6-CT-2000-60042).

Printing of this thesis was facilitated by: the JE Jurriaanse Stichting, the Van Leersum Fonds, Carl Zeiss, Stichting Alzheimer Nederland and the Nederlandse Vereniging voor Microscopie.

