

VU Research Portal

C2 Domain Function in Healthy and Diseased Brain

Giniatullina, A.

2015

document version

Publisher's PDF, also known as Version of record

[Link to publication in VU Research Portal](#)

citation for published version (APA)

Giniatullina, A. (2015). *C2 Domain Function in Healthy and Diseased Brain*. [PhD-Thesis - Research and graduation internal, Vrije Universiteit Amsterdam].

General rights

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal

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.

E-mail address:

vuresearchportal.ub@vu.nl

CONTENTS

- Chapter 1 General Introduction
- Chapter 2 Functional characterization of the PCLO p.Ser4814Ala variant associated with major depressive disorder reveals cellular but not behavioral differences
- Chapter 3 Direct visualization and quantification of Doc2B-mediated membrane hemifusion using optical trapping
- Chapter 4 C2 domain of CC2D2A does not bind phospholipid membranes
- Chapter 5 Purification of recombinant C2AB domains of Doc2B
- Chapter 6 General Discussion
 - Dutch Summary
 - English Summary
 - Acknowledgements
 - Curriculum Vitae
 - Publications