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## Deciphering the crosstalk of the mTORC1 and MAPK networks in cancer

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# **Deciphering the crosstalk of the mTORC1 and MAPK networks in cancer**

Patricia Razquin Navas

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The research presented in this thesis was performed at:

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The department of Neuroscience, School of Medicine and Health Sciences, Carl von Ossietzky University Oldenburg. Oldenburg, Germany

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# **Deciphering the crosstalk of the mTORC1 and MAPK networks in cancer**

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to obtain the joint degree of PhD at the University of Groningen  
and at Carl von Ossietzky Universität Oldenburg

on the authority of the  
Rector Magnificus of the University of Groningen  
Prof. C. Wijmenga  
and the Dean of the School of Medicine and Health Sciences of  
the Carl von Ossietzky Universität Oldenburg  
Prof. H.G. Nothwang

and in accordance with  
the decision by the College of Deans of the University of Groningen.

and

This thesis will be defended in public on  
Wednesday 13 May 2020 at 11.00 hours

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# **Deciphering the crosstalk of the mTORC1 and MAPK networks in cancer**

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