

University of Groningen

Breaking barriers: new insights into the contribution of the protocadherin-1 (PCDH1) gene in asthma

Martin-Faura Tellez, Grissel

DOI:
[10.33612/diss.565603673](https://doi.org/10.33612/diss.565603673)

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:
2023

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

Citation for published version (APA):

Martin-Faura Tellez, G. (2023). *Breaking barriers: new insights into the contribution of the protocadherin-1 (PCDH1) gene in asthma*. [Thesis fully internal (DIV), University of Groningen]. University of Groningen. <https://doi.org/10.33612/diss.565603673>

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.

Propositions [Stelling]

1. Defining the sub-cellular localization of a protein within a cell is often an essential step towards understanding its function [This thesis].
2. Asthma-risk polymorphisms in PCDH1 are differently associated with methylated CpG sites depending on the tissue region [This thesis].
3. PCDH1 has a dual role in maintaining the epithelial physical barrier [This thesis].
4. PCDH1 physically interacts with SMAD3, acting as a signaling molecule, however the exact PCDH1 domain where this interaction takes place remains unresolved [This thesis].
5. Almost everything will work again if you unplug it for a few minutes ... including you [Anne lamott].
6. There is light in darkness, you just have to find it [Bell Hooks].
7. All great changes are preceded by chaos [Deepak Chopra].
8. If you want your tranquillity don't show your ability [Mother's friend].