Accepted Manuscript

Named Series: Blood-Brain Interfaces

Notch signaling is impaired during inflammation in a Lunatic Fringe-dependent manner

Claudio Derada Troletti, Melissa A. Lopes Pinheiro, Marc Charabati, Elizabeth Gowing, Bert van het Hof, Susanne M. A. van der Pol, Dirk Geerts, Alexandre Prat, Ruud D. Fontijn, Wendy W. Unger, Helga E. de Vries

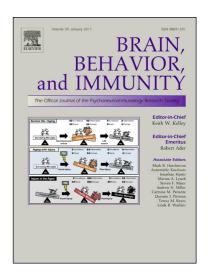
PII: S0889-1591(17)30557-3

DOI: https://doi.org/10.1016/j.bbi.2017.12.016

Reference: YBRBI 3310

To appear in: Brain, Behavior, and Immunity

Received Date: 27 June 2017
Revised Date: 11 December 2017
Accepted Date: 27 December 2017



Please cite this article as: Troletti, C.D., Lopes Pinheiro, M.A., Charabati, M., Gowing, E., van het Hof, B., der Pol, M.A., Geerts, D., Prat, A., Fontijn, R.D., Unger, W.W., de Vries, H.E., Notch signaling is impaired during inflammation in a Lunatic Fringe-dependent manner, *Brain, Behavior, and Immunity* (2017), doi: https://doi.org/10.1016/j.bbi.2017.12.016

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Notch signaling is impaired during inflammation in a Lunatic Fringe-dependent manner.

Claudio Derada Troletti^{a*}, Melissa A. Lopes Pinheiro^{a*}, Marc Charabati^{d#}, Elizabeth Gowing^{d#}, Bert van het Hof^a, Susanne M. A. van der Pol^a, Dirk Geerts^{b,c}, Alexandre Prat^d, Ruud D. Fontijn^a, Wendy W. Unger^{a,b†} and Helga E. de Vries^{a†}

^a Department of Molecular Cell Biology and Immunology, Amsterdam Neuroscience, VUmc MS Center Amsterdam, VU University Medical Center, Amsterdam, The Netherlands. ^b Laboratory of Pediatrics, Erasmus University Medical Center-Sophia Children's Hospital, Rotterdam, The Netherlands. ^c Department of Medical Biology, Academic Medical Center, Amsterdam, The Netherlands. ^d Neuroimmunology Research Laboratory, Centre de Recherche du Centre Hospitalier de l'Université de Montréal (CRCHUM), Montréal Canada.

*, #, Both authors contributed equally to this work

Corresponding authors:

- Prof. Dr. H.E. de Vries; Dept. of Molecular Cell Biology and Immunology, Amsterdam Neuroscience, VUmc MS Center Amsterdam, VU University Medical Center, P.O. Box 7057, 1007 MB Amsterdam, The Netherlands; Phone: +31-204448077; Fax: +31-204448081; e-mail: he.devries@vumc.nl
- Dr. WWJ. Unger; Laboratory of Pediatrics, ErasmusMC-Sophia Children's Hospital; PO Box 2040, 3000 CA Rotterdam, The Netherlands; Phone: +31-107044640; Fax: +31-107044761; e-mail: w.unger@erasmusmc.nl

Download English Version:

https://daneshyari.com/en/article/7279352

Download Persian Version:

https://daneshyari.com/article/7279352

<u>Daneshyari.com</u>