Accepted Manuscript

Accepted Date:

Defective neuronal migration and inhibition of bipolar to multipolar transition of migrating neural cells by Mesoderm-Specific Transcript, Mest, in the developing mouse neocortex

Liting Ji, Kausik Bishayee, Ali Sadra, Seunghyuk Choi, Wooyul Choi, Sungho Moon, Eek-hoon Jho, Sung-oh Huh

PII: DOI: Reference:	S0306-4522(17)30319-6 http://dx.doi.org/10.1016/j.neuroscience.2017.05.003 NSC 17761
To appear in:	Neuroscience
Received Date:	28 July 2016
Revised Date:	2 May 2017

2 May 2017



Please cite this article as: L. Ji, K. Bishayee, A. Sadra, S. Choi, W. Choi, S. Moon, E-h. Jho, S-o. Huh, Defective neuronal migration and inhibition of bipolar to multipolar transition of migrating neural cells by Mesoderm-Specific Transcript, Mest, in the developing mouse neocortex, *Neuroscience* (2017), doi: http://dx.doi.org/10.1016/j.neuroscience.2017.05.003

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

Defective neuronal migration and inhibition of bipolar to multipolar transition of migrating neural cells by Mesoderm-Specific Transcript, Mest, in the developing mouse neocortex

Liting Ji^{1,2}, Kausik Bishayee¹, Ali Sadra¹, Seunghyuk Choi¹, Wooyul Choi¹, Sungho Moon³, Eekhoon Jho³, Sung-oh Huh¹*

¹Department of Pharmacology, College of Medicine, Institute of Natural Medicine, Hallym University, Chuncheon, Gangwon-do, South Korea;

²Current address: Zhejiang Chinese Medical University, Hangzhou 310053, PR China;

³Department of Life Science, University of Seoul, Seoul, South Korea;

*Corresponding author]

Address of correspondence:

Sung-oh Huh, Ph.D., Professor, Department of Pharmacology, College of Medicine, Institute of Natural Medicine, Hallym University, Chuncheon, Gangwon-do, 200-702, South Korea; Tel.: +82-33-248-2615; Fax: +82-33-248-3188; e-mail: s0huh@hallym.ac.kr; sungohhuh@gmail.com

Funding:

This work was supported by a grant from the National Research Foundation of Korea (NRF), funded by the Ministry of Science, ICT & Future Planning (2013M3C7A1056568), by the Ministry of Education (2015R1A2A2A01007473), and by Hallym University (HRF-201701-016), South Korea.

Download English Version:

https://daneshyari.com/en/article/5737613

Download Persian Version:

https://daneshyari.com/article/5737613

Daneshyari.com