

Sussex Research

LGR5 regulates pro-survival MEK/ERK and proliferative Wnt/ß-catenin signalling in neuroblastoma

Gabriella Cunha Vieira, S Chockalingam, Zsombor Melegh, Alexander Greenhough, Sally Malik, Marianna Szemes, Ji Hyun Park, Abderrahmane Kaidi, Li Zhou, Daniel Catchpoole, Rhys Morgan, David O Bates, Peter David Gabb, Karim Malik

Publication date

24-11-2015

Licence

This work is made available under the CC BY 4.0 licence and should only be used in accordance with that licence. For more information on the specific terms, consult the repository record for this item.

Document Version

Published version

Citation for this work (American Psychological Association 7th edition)

Vieira, G. C., Chockalingam, S., Melegh, Z., Greenhough, A., Malik, S., Szemes, M., Park, J. H., Kaidi, A., Zhou, L., Catchpoole, D., Morgan, R., Bates, D. O., Gabb, P. D., & Malik, K. (2015). *LGR5 regulates prosurvival MEK/ERK and proliferative Wnt/ß-catenin signalling in neuroblastoma* (Version 1). University of Sussex. https://hdl.handle.net/10779/uos.23457428.v1

Published in

Oncotarget

Link to external publisher version

https://doi.org/10.18632/oncotarget.5548

Copyright and reuse:

This work was downloaded from Sussex Research Open (SRO). This document is made available in line with publisher policy and may differ from the published version. Please cite the published version where possible. Copyright and all moral rights to the version of the paper presented here belong to the individual author(s) and/or other copyright owners unless otherwise stated. For more information on this work, SRO or to report an issue, you can contact the repository administrators at sro@sussex.ac.uk. Discover more of the University's research at https://sussex.figshare.com/

Correction

Correction: LGR5 regulates pro-survival MEK/ERK and proliferative Wnt/β-catenin signalling in neuroblastoma

Gabriella Cunha Vieira, S. Chockalingam, Zsombor Melegh, Alexander Greenhough, Sally Malik, Marianna Szemes, Ji Hyun Park, Abderrahmane Kaidi, Li Zhou, Daniel Catchpoole, Rhys Morgan, David O. Bates, Peter J. Gabb, Karim Malik

Copyright: Vieira et al. This is an open-access article distributed under the terms of the Creative Commons Attribution License (CC-BY), which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

Present: The originally supplied Figure 5 contains duplicate total-ERK panels.

Correct: The proper Figure 5 appears below. The authors sincerely apologize for this error.

Original article: Oncotarget. 2015; 6:40053-67. doi: 10.18632/oncotarget.5548

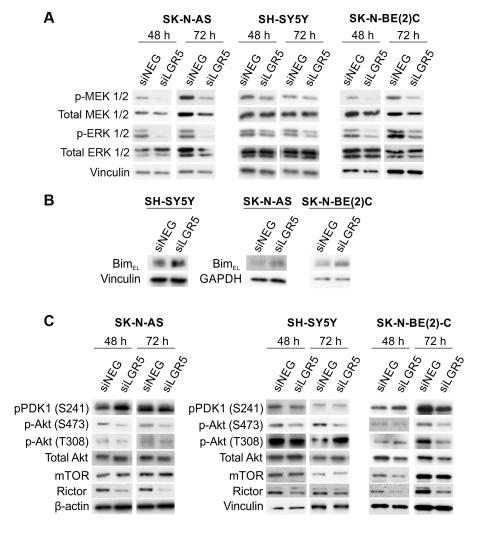


Figure 5: LGR5 regulates MEK/ERK and Akt signalling. Immunoblotting demonstrating **A.** decreases in p-ERK1/2 (T202/Y204) and p-MEK1/2 (S217/221), **B.** Elevated Bim-EL and **C.** altered Akt phosphorylation and Rictor levels accompanying LGR5 knockdown.