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# Human *ARHGEF9* intellectual disability syndrome is phenocopied by a mutation that disrupts collybistin binding to the GABA<sub>A</sub> receptor $\alpha 2$ subunit

Dustin J. Hines<sup>1</sup>, April Contreras<sup>1</sup>, Betsua Garcia<sup>1</sup>, Jeffrey S. Barker<sup>1</sup>, Austin J. Boren<sup>1</sup>, Christelle Moufawad El Achkar<sup>2</sup>, Stephen J. Moss<sup>3</sup> and Rochelle M. Hines<sup>1</sup>✉

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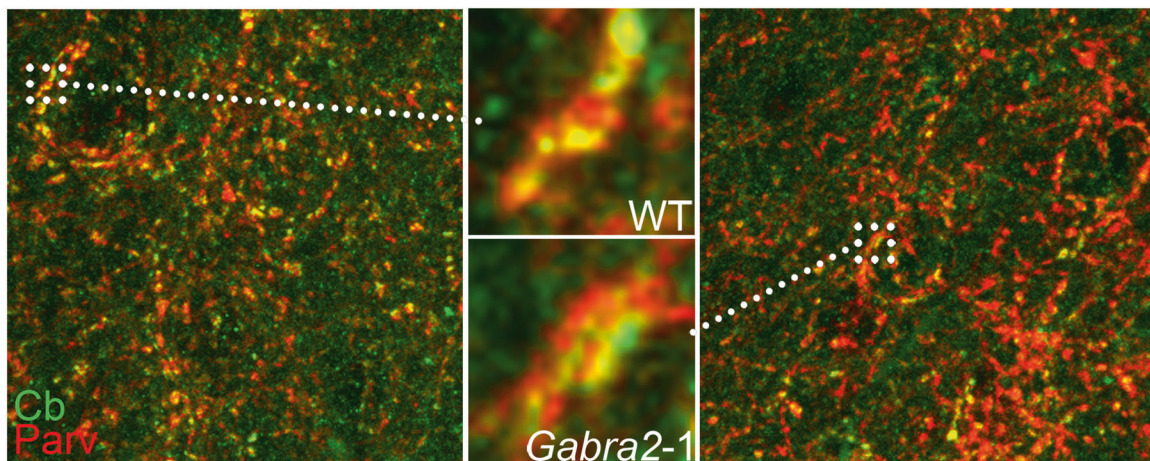
*Molecular Psychiatry* (2022) 27:1275; <https://doi.org/10.1038/s41380-022-01559-x>

Enrichment of collybistin to parvalbumin positive clusters on the soma of pyramidal cells in mouse cortex. Collybistin (green) is strongly enriched at parvalbumin (red) clusters that surround the pyramidal cell soma. Collybistin remains enriched at the parvalbumin clusters on somas in the cortex of *Gabra2-1* mice suggesting that collybistin is trafficked to these sites independent of interaction with the  $\alpha 2$  subunit of GABA<sub>A</sub> receptors. For more information, please refer to the article by Hines et al. in this issue.



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<sup>1</sup>Department of Psychology, University of Nevada Las Vegas, Las Vegas, NV, USA. <sup>2</sup>Department of Neurology, Boston Children's Hospital, Boston, MA, USA. <sup>3</sup>Department of Neuroscience, Tufts University School of Medicine, Boston, MA, USA. ✉email: [rochelle.hines@unlv.edu](mailto:rochelle.hines@unlv.edu)