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## UCLA Previously Published Works

### Title

Author Correction: EphA2 is an epithelial cell pattern recognition receptor for fungal  $\beta$ -glucans.

### Permalink

<https://escholarship.org/uc/item/64x990qc>

### Journal

Nature microbiology, 3(9)

### ISSN

2058-5276

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### Publication Date

2018-09-01

### DOI

10.1038/s41564-018-0188-5

Peer reviewed

## Author Correction: EphA2 is an epithelial cell pattern recognition receptor for fungal $\beta$ -glucans

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Correction to: *Nature Microbiology* <https://doi.org/10.1038/s41564-017-0059-5>, published online 13 November 2017.

In the version of this Article originally published, the authors described the ANT compound used in their study as 4-(2,5-dimethyl-1H-pyrrol-1-yl)-2-hydroxybenzoic acid (ANT). The authors now wish to clarify that the ANT compound used was actually a 2,5-dimethylpyrrolyl benzoic acid derivative<sup>1</sup> that has been shown to inhibit not only the enzymatic activity of EphA2, but also several unrelated enzymes<sup>2</sup>. The description of the compound in the Article has now been changed to 4-(2,5-dimethyl-1H-pyrrol-1-yl)-2-hydroxybenzoic acid derivative (ANT) to reflect this.

However, given that the data obtained with ANT in this study were verified by experiments with EphA2 siRNA, recombinant EphA2 and *EphA2*<sup>-/-</sup> mice, the conclusions of the study are not affected by the limited specificity of the inhibitor.

### References

1. Noberini, R. et al. A disalicylic acid-furanyl derivative inhibits ephrin binding to a subset of Eph receptors. *Chem. Biol. Drug. Des.* **78**, 667–678 (2011).
2. Baell, J. B. & Holloway, G. A. New substructure filters for removal of pan assay interference compounds (PAINS) from screening libraries and for their exclusion in bioassays. *J. Med. Chem.* **53**, 2719–2740 (2010).

Published online: 12 June 2018

<https://doi.org/10.1038/s41564-018-0188-5>