



# Retraction Note: Correlation Between Composition of the Outer Layer and Phase Asymmetry for Vesicles Ruptured by Phospholipase D

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**Retraction note to:**  
**The Journal of Membrane Biology (2013) 246:399–405**  
<https://doi.org/10.1007/s00232-013-9551-x>

The Editor-in-Chief has retracted this article because it shows significant overlap with previously published articles by the same author (Park 2012a, 2012b [now retracted]).

The author has not responded to any correspondence from the editor or publisher about this retraction.

Park JW (2012b) Retracted Article: Effect of mixed-phospholipid layer on phospholipase D reaction-induced vesicle rupture. *J Membrane Biol* 245:691–696. <https://doi.org/10.1007/s00232-012-9438-2>

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## References

Park JW (2012a) Phase effect of mixed-phospholipid layer on phospholipase D reaction-induced-vesicle rupture. *Colloids Surf B* 97:207–210. <https://doi.org/10.1016/j.colsurfb.2012.04.034>

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The original article can be found online at <https://doi.org/10.1007/s00232-013-9551-x>.

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