Accepted Manuscript

Title: Ligand partitioning into lipid bilayer membranes under high pressure: Implication of variation in phase-transition temperatures

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PII:	S0009-3084(17)30196-2
DOI:	https://doi.org/10.1016/j.chemphyslip.2017.10.002
Reference:	CPL 4593
To appear in:	Chemistry and Physics of Lipids
Received date:	7-8-2017
Revised date:	7-10-2017
Accepted date:	8-10-2017

Please cite this article as: Matsuki, Hitoshi, Kato, Kentaro, Okamoto, Hirotsugu, Yoshida, Shuntaro, Goto, Masaki, Tamai, Nobutake, Kaneshina, Shoji, Ligand partitioning into lipid bilayer membranes under high pressure: Implication of variation in phase-transition temperatures. Chemistry and Physics of Lipids https://doi.org/10.1016/j.chemphyslip.2017.10.002

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ACCEPTED MANUSCRIPT

Ligand partitioning into lipid bilayer membranes under high pressure: implication of variation in phase-transition temperatures

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