



## Corrigendum

## Corrigendum to “Structural diversity and mode of action on lipid membranes of three lactoferrin candidacidal peptides” [Biochim. Biophys. Acta 1828 (2013) 1329–1339]



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There were errors in the figure legends for Figures 1, 2, 3, 4, and 5. The correct legends appear below.

Fig. 1. DSC curves for DMPC and DMPC/peptide mixtures of varying composition. The lipid concentration was  $3.0 \pm 0.3$  mM in all experiments. (a) LFcin17–30; (b) LFampin265–284; (c) LFchimera. Pure lipid (solid black); P:L = 1:196 (solid red); P:L = 1:129 (solid green); P:L = 1:96 (dash blue); P:L = 1:46 (dash pink); P:L = 1:29 (dash yellow). Maximal P:L molar ratio used was 1:46 for LFchimera.

Fig. 2. DSC curves for DMPC/DMPG (3:1) and DMPC/DMPG (3:1)/peptide mixtures of varying composition. The lipid concentration was  $3.0 \pm 0.3$  mM in all experiments. (a) LFcin17–30; (b) LFampin265–284; (c) LFchimera. Pure lipid (solid black); P:L = 1:196 (solid red); P:L = 1:129 (solid green); P:L = 1:96 (dash blue); P:L = 1:46 (dash pink); P:L = 1:29 (dash yellow). Maximal P:L molar ratio used was 1:46 for LFchimera.

Fig. 3. DSC curves for DMPC/DMPG (3:1) and DMPC/DMPG (3:1)/LFampin 265–284 mixtures at high P:L ratios. The lipid concentration was  $6.0 \pm 0.3$  mM in all experiments. Pure lipid (solid blue); P:L = 1:12 (solid red); P:L = 1:8 (solid green); P:L = 1:3 (solid magenta). The dashed (low temperature peak) and dotted (high temperature peak) lines represent the deconvoluted curves for each P:L ratio.

Fig. 4. CD spectra of (a) LFcin17–30, (b) LFampin265–284 and (c) LFchimera at 35 °C in: buffer (peptide concentration 36 μM) (black); DMPC 6 mM (red); and DMPC/DMPG (3:1) 3 mM (green). P:L ratio in peptide/LUV mixtures was 1:167.

Fig. 5. SAXD (a) and WAXD (b) patterns for a peptide/lipid mixture of LFcin17–30 and DMPC/DMPG (3:1) for P:L = 1:8 (mol/mol), at selected temperatures. In blue the diffractograms from the heating, and in black from the cooling scans. The lipid concentration was 12 mM.

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