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## 186 Figure S14. Localization of FITC-labelled peptides in *E. coli* ATCC 25922.

187 Logarithmic phase culture of *E. coli* ATCC 25922 was collected, and stained by FM4-64 (red) and

188 DAPI (cyan) to indicate the localization of bacterial membrane as well as cytoplasmic chromosome.

189 The well-stained culture was subsequently treated with FITC-labelled 24AA-2M and 19AA-2M-tag

190 in the concentrations of 0.05× and 0.1× MICs (18.5  $\mu M$  and 37.0  $\mu M$ ), respectively. After washing

- 191 with 1× PBS, the localization of the FITC signal were determined by observation with fluorescent
- 192 microscope.