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CORRECTION

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Cite this: Chem. Commun., 2025, 61, 9980

Correction: Ratiometric fluorescent probes for selective and sensitive visualization of bacterial microenvironment protease activity

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DOI: 10.1039/d5cc90205c

Correction for 'Ratiometric fluorescent probes for selective and sensitive visualization of bacterial microenvironment protease activity' by Qinghua Wang *et al.*, *Chem. Commun.*, 2019, **55**, 5064–5067, https://doi.org/10.1039/C9CC00953A.

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The authors regret that there were errors in Scheme 1 and the graphical abstract image in the original article.

While the peptide sequence "Phe-Leu-Glu-Phe" (FLEF) was correctly stated in the manuscript text, it was incorrectly labeled as FGLF in the structures of probes 1 and 2 in Scheme 1. Accordingly, the published structures of probes 1 and 2 should be revised as shown here.



Water-soluble and membrane-permeable

Scheme 1 Schematic illustration of the FRET-based dual-excitation ratiometric fluorescence for self-validated SspA protease detection.

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Correction

The graphical abstract displays the same incorrect sequence (FGLF instead of FLEF) and shows the fluorophores attached at incorrect sites relative to the probe structure. The corrected image is provided here.

Graphical abstract



All data analyses presented in the original manuscript are accurate, and the results and conclusions remain unchanged. The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.