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Supporting information for article:

Nanobody-aided crystallization of the transcription regulator PaaR2 from *Escherichia coli* O157:H7

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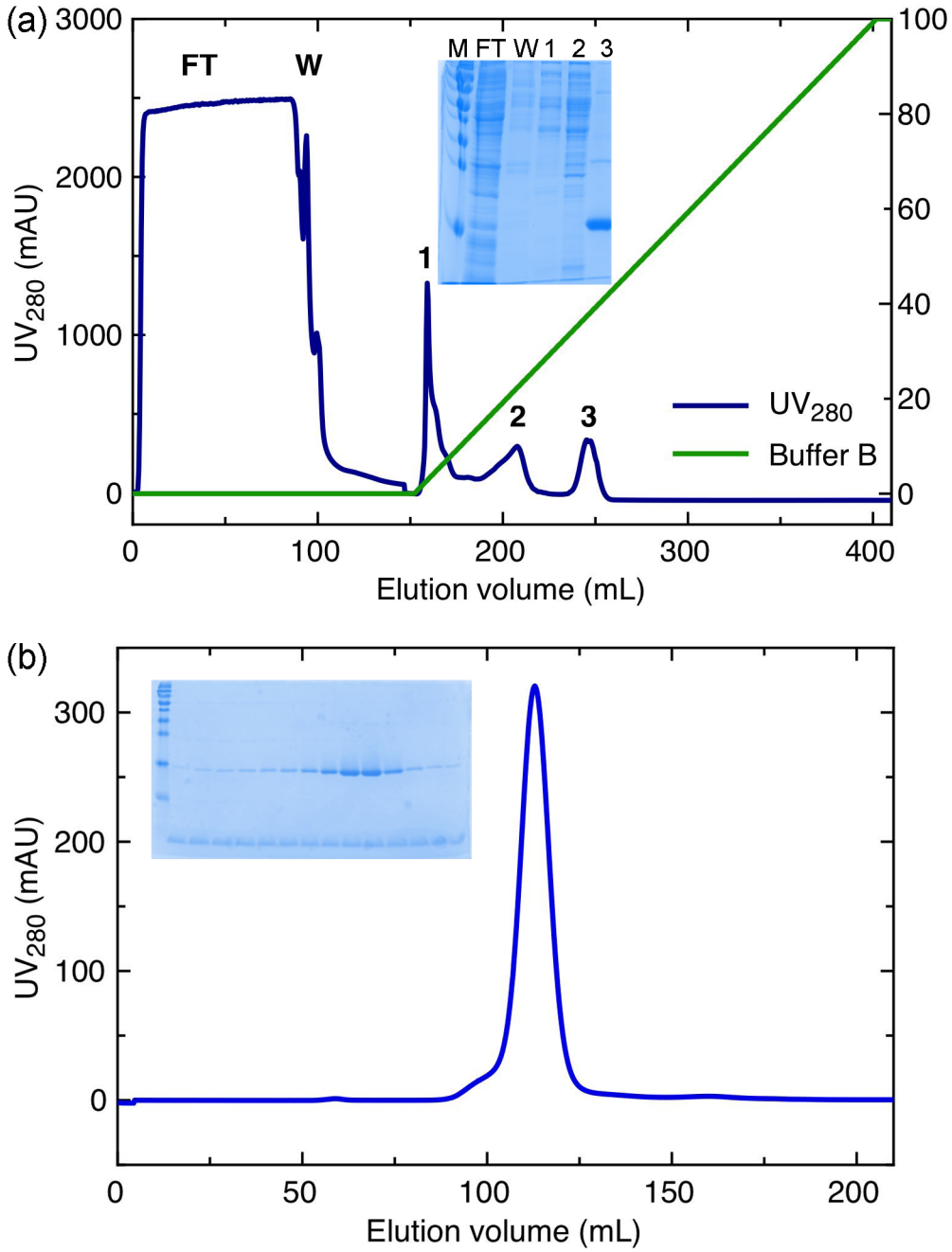

Figure S1 Purification of PaaR2. (a) Ni-NTA purification. After washing, a linear immidazole gradient is applied, leading to three elution peaks. The third peak contans the desired protein. (b) SEC polishing step with the material obtained from peak 3 in panel a.

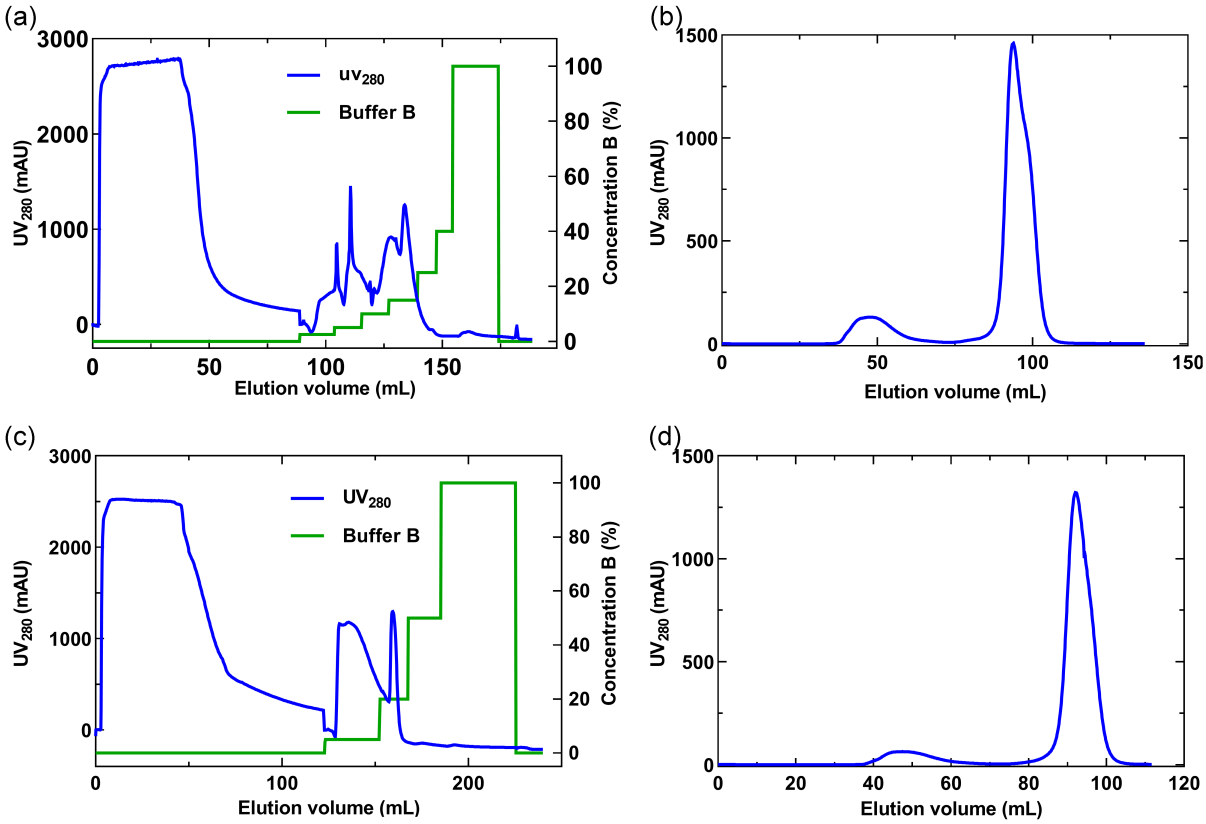

Figure S2 Purification of the PaaR2 truncates. (a) Ni-NTA purification of PaaR2$^{1\text{-}57}$. (b) SEC polishing step for the PaaR2$^{1\text{-}57}$-containing fraction indicated in panel a. (c) Ni-NTA purification of PaaR2$^{1\text{-}66}$. (d) SEC polishing step for the PaaR2$^{1\text{-}66}$-containing fraction indicated in panel c.