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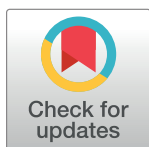
CORRECTION

Correction: Phage Display of the Serpin Alpha-1 Proteinase Inhibitor Randomized at Consecutive Residues in the Reactive Centre Loop and Biopanned with or without Thrombin

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In Fig 3, the labels for Proximal and Distal are swapped. The right-hand label should be Proximal and the left-hand label should be Distal. Please see the correct Fig 3 here.
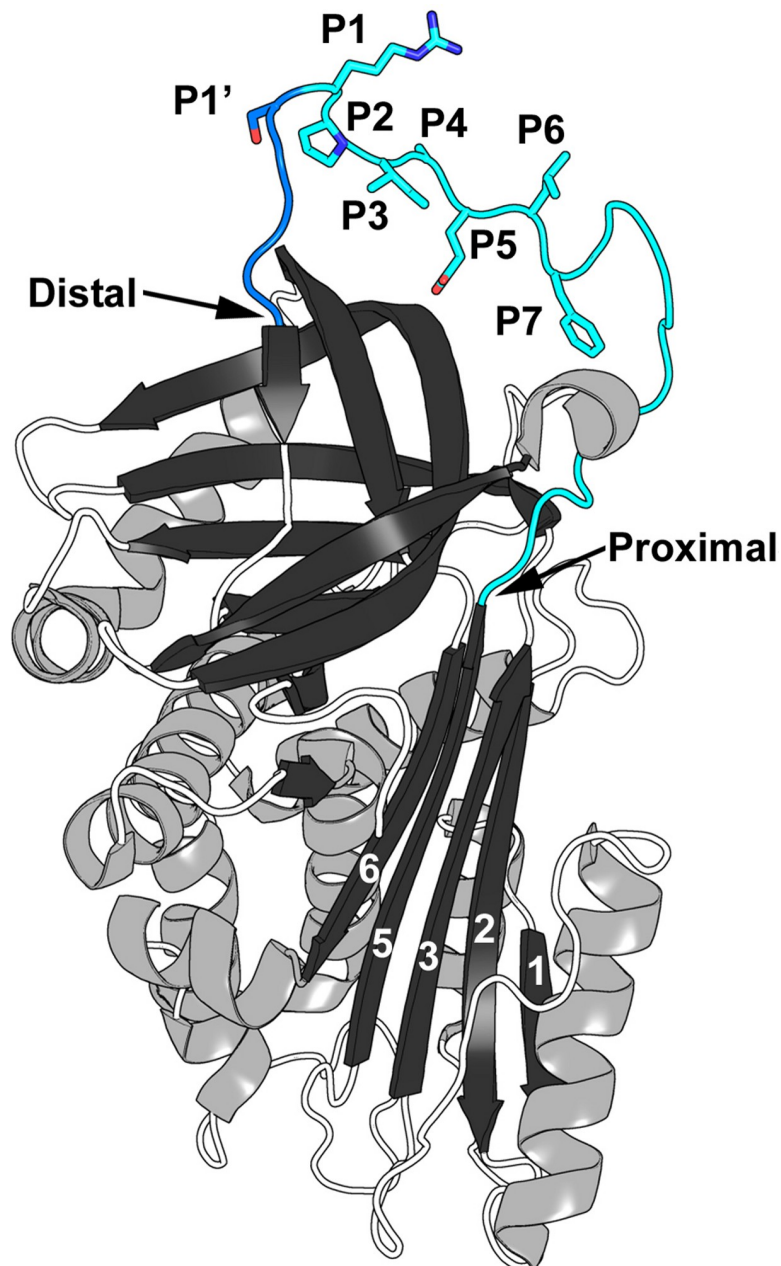
Check for updates

Fig 3. The structure of API M358R. PDB file 1OPH [49] was manipulated in PyMOL [59] to emphasize the RCL.
β-sheets are shown in black and α-helices in gray, with random coiled segments of the polypeptide chain as open
(white) coils. The β-strands of β-sheet A are numbered, in white. Note that the reactive centre loop (RCL) inserts
between β-strands 3 and 5 as new strand 4 on complex formation with a cognate proteinase. The RCL is shown in blue,
with the P (proximal) side in light blue, and the P′ (distal) side in dark blue. RCL residues between P7 and P1′ are
shown as sticks to highlight their side chains and numbered in the image; the Proximal and Distal ends of the RCL are
highlighted by arrows.

There are errors in the caption for Fig 3, "The structure of API M358R. PDB file 1OPH [49]
was manipulated in PyMOL [59] to emphasize the RCL." Please see the complete, correct Fig 3
caption here.

Reference

1. Scott BM, Matochko WL, Gierczak RF, Bhakta V, Derda R, Sheffield WP (2014) Phage Display of the Serpin Alpha-1 Proteinase Inhibitor Randomized at Consecutive Residues in the Reactive Centre Loop and Biopanned with or without Thrombin. PLoS ONE 9(1): e84491. https://doi.org/10.1371/journal.pone.0084491 PMID: 24427287