

**Table S3: Data collection and refinement statistics.**

	<i>ctImp4-ctMpp10</i>
<b>Data collection</b>	
Wavelength (Å)	0.87260
Space group	<i>P6<sub>4</sub></i>
Cell dimensions	
a, b, c (Å)	112.88, 112.88, 44.00
$\alpha$ , $\beta$ , $\gamma$ (°)	90, 90, 120
Resolution (Å)	48.88-1.88 (1.95-1.88)*
$R_{\text{pim}}$	0.052 (0.557)
$I/\sigma(I)$	9.15 (1.47)
CC1/2	0.997 (0.47)
Reflections total	181956 (17813)
Reflections unique	26155 (2516)
Completeness (%)	99.68 (96.88)
Multiplicity	7.0 (6.9)
<b>Refinement</b>	
$R_{\text{work}}$	0.1836 (0.3101)
$R_{\text{free}}$	0.2192 (0.3501)
No. atoms	
Protein	2252
Water	136
Ligands	4
B-factors	
Protein	34.81
Water	40.36
Ligands	47.38
R.m.s deviations	
Bond lengths (Å)	0.009
Bond angles (°)	0.95
Ramachandran plot	
Most favoured (%)	97.09
Disallowed (%)	0.00

\* Values in parenthesis refer to the highest resolution shell.