

Extended Data Table 1: X-ray diffraction data collection and refinement statistics

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	PDB ID	Crystal for NLRP1_FIIND 7CRV
<b>Data collection</b>		
Space group		P3121
Cell dimensions		
<i>a</i> , <i>b</i> , <i>c</i> (Å)		83.96,83.96,156.54
$\alpha$ , $\beta$ , $\gamma$ (°)		90,90,120
Resolution range(Å)		50.00-2.00 (2.03-2.00)
<i>R</i> <sub>sym</sub> (%)		8.7 (99)
<i>I</i> / $\sigma$ <i>I</i>		30.9 (2.2)
Completeness (%)		99.9 (96.5)
Redundancy		19.3 (16.8)
<b>Refinement</b>		
Resolution (Å)		28.76-2.00 (2.07-2.00)
No. reflections		43788 (4250)
<i>R</i> <sub>work</sub> / <i>R</i> <sub>free</sub> (%)		22.45/25.91 (29.44/34.86)
No. atoms		4542
Protein residues		571
B-factors		37.34
R.M.S deviations		
Bonds lengths (Å)		0.011
Bonds angles (°)		1.40
Ramachandran plot statistics		
Preferred (%)		97.87
Allowed (%)		1.95
Outlier (%)		0.18

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