

Supplementary Information, Table S1

Data Collection Statistics

Beam Line	Beam line BL17U1, SSRF
Space Group	P3 ₁
Wavelength (Å)	1.0
Number of reflections	45,084 (2,293)
Cell dimensions	
<i>a</i> , <i>b</i> , <i>c</i> (Å)	145.91, 145.91, 166.24
α , β , γ (°)	90.0, 90.0, 120.0
Resolution (Å)	3.6(3.66-3.6)
R _{sym} (%)	6.1(54.4)
<i>I</i> / σ (<i>I</i>)	11.5(2.1)
Completeness (%)	98.3(98.7)
Redundancy	2.6(2.6)

Refinement Statistics

Resolution (Å)	50.0-3.6(3.68-3.6)
No. Reflections	44,924 (2,696)
Completeness (%)	98.0
Rwork/Rfree %	22.4/27.7(30.0/34.8)
Bond Lengths (Å)	0.013
Bond Angles (°)	1.971
Ramachandran (%) (from COOT)	
Preferred region (%)	93.2
Allowed region (%)	6.19
Outliers (%)	0.61

Highest resolution shell is shown in parenthesis