

Table I. Data collection and structure determination statistics

	Bristol NSP2 (NSP2c)	SA11 NSP2 (NSP2a)
<i>Data collection</i>		
Wavelength (Å)	0.98	1.3808
Space group	I4	I422
Cell parameters	a=b=134.181 Å, c=112.294 Å $\alpha=\beta=\gamma=90^\circ$	a=b=107.635 Å, c=150.338 Å $\alpha=\beta=\gamma=90^\circ$
Number of unique reflections	23468	40588
Resolution range (Å)	50-2.8 (2.9-2.8)	54-2.07(2.18-2.07)
Completeness of data (%)	99.9 (100)	100(100)
Redundancy	7.6 (7.6)	6.8(5.3)
R_{merge} (%)	5.4 (28.6)	10.5(44.5)
I/σ	30.5 (5.6)	14.3(2.6)
<i>Refinement statistics</i>		
Maximal resolution (Å)	2.8 (2.9-2.8)	2.2 (2.28-2.20)
No. of atoms	4874	2505
Monomers per asymmetric unit	2	1
R -factor (%)	22.9 (33.7)	23.3 (27.6)
R_{free} (%)	28.1 (35.7)	26.8 (32.8)
Average B -factor (Å ²)	46.9	32.9
R.m.s.d. bond length (Å)	0.007	0.006
R.m.s.d. bond angles (deg)	1.28	1.12

Values in parentheses are for the highest resolution shell.