

S1 Table.

<b>Space group</b>	C2
<b>Unit-cell parameters (Å, °)</b>	180.62, 88.35, 70.11, 90.000, 99.075, 90.000
<b>Data-collection statistics</b>	
Wavelength (Å)	0.96770
Energy (eV)	12,812
Resolution range (Å)	49.32-2.5 (2.56-2.5)
No. of reflections	408829 (30741)
No. of unique reflections	36507 (2688)
Completeness (%)	96.5 (98.0)
R <sub>meas</sub>	0.202 (1.422)
Redundancy	11.4 (11.2)
Mean I/σ(I)	11.89 (1.84)
CC <sub>1/2</sub>	99.6* (66.1*)
<b>Refinement and model statistics</b>	
No. of reflections (working / test)	34697 / 1809
R <sub>cryst</sub>	0.19456
R <sub>free</sub>	0.24072
r.m.s.d. bonds (Å)	0.0128
r.m.s.d. angles (°)	1.5723
B factor (Å): Wilson / average	34.1 / 39.88
No. of non-hydrogen protein atoms	7732
No. of waters	315
<b>Ramachandran plot by MOLPROBITY</b>	
Favoured region	95.79 %
Allowed region	4.00 %
PDB code	6FRL