

Table S3. FopA crystals X-ray diffraction.

Data collection and processing statistics	
Beamline	23-ID-D
Crystal size (μm)	25 x 25 x 1
Temperature (K)	100
Wavelength (\AA)	1.033
Maximum Resolution observed (\AA)	5
Resolution range (\AA)	42.0-6.5
Space group	H32
Unit cell dimensions	
a, b, c (\AA)	48.9, 48.9, 324.5
α , β , γ ($^\circ$)	90, 90, 120
Completeness (%)	98.1
Overall I/σ	9.04
Total number of reflections	10,651
Number of unique reflections	663