Elucidation of the specific function of the conserved threonine triad responsible for human L-asparaginase autocleavage and substrate hydrolysis*

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SUPPLEMENTARY Table S1.

Entry	**Resolution**	**Wilson ratio $<I^2>/<I>^2$**		**L-test on acentric data**	**H-test on acentric data**	**R vs R**
		Acentric reflections[a]	Centric reflections[b]	Mean |L|[c]	mean |H|[d]	Observed/Calc
4O0C	Full range	1.868	2.207	0.450	0.048	0.056/0.292
	2.80-1.60 Å	1.755	2.028	0.418	0.071	0.083/0.348
4O0D	Full range	1.893	2.430	0.424	0.024	0.029/0.320
	2.90-2.05 Å	1.809	2.038	0.416	0.037	0.045/0.397
4O0E	Full range	1.741	1.663	0.413	0.043	0.052/0.300
	2.40-1.81 Å	2.160	1.691	0.384	0.056	0.068/0.391
4O0F	Full range	1.982	2.408	0.468	0.026	0.033/0.279
	3.20-2.01 Å	1.964	1.704	0.425	0.037	0.046/0.339
4O0G	Full range	1.967	1.954	0.477	0.030	0.039/0.302
	3.60-2.20 Å	1.857	1.571	0.412	0.040	0.053/0.324
4O0H	Full range	2.057	2.564	0.484	0.041	0.051/0.288
	3.60-2.10 Å	1.970	1.285	0.438	0.043	0.053/0.285

[a]Acentric reflections: untwinned: 2.000; perfect twin; 1.500
[b]Centric reflections: untwinned: 3.000; perfect twin; 2.000
[c]L-test for acentric data: untwinned: 0.500; perfect twin; 0.375
[d]H-test on acentric data: untwinned: 0.50 ; perfect twin; 0.0

Table S1. Twinning analysis using phenix.xtriage.