

Table S4. Rms deviations (\AA) from the least-squares fittings of mouse and human SMP30/GNL.

	Mouse A [*]	Mouse B [*]	Human A [*]	Human B [*]
Mouse A				
Mouse B	0.34			
Human A	0.62	0.59		
Human B	0.68	0.64	0.42	

* Mouse A: mouse SMP30/GNL chain A; Mouse B: mouse SMP30/GNL chain B; Human A: human SMP30/GNL chain A; Human B: human SMP30/GNL chain B. Human SMP30/GNL coordinates determined in this study were used.

Rms deviations (\AA) were calculated by Lsqkab in the CCP4 program suite [24]. Least-squares fittings were performed with 297 corresponding C α atoms.