



**S10 Fig: Far-UV CD-spectrum of 4oq1<sup>C</sup>.** The CD spectrum was measured at 20°C over the wavelength range of 185-260 nm. 4oq1<sup>C</sup> protein was used in a concentration of 0.3 mg/ml in 10mM sodium phosphate buffer pH 7. Per measured sample six scans were acquired and accumulated afterwards.