

Electronic Supplementary Information

The structural analysis of the pro-oxidant copper-binding site of denatured apo-H43R SOD1 and the elucidation of the origin of acquisition of the pro-oxidant activity

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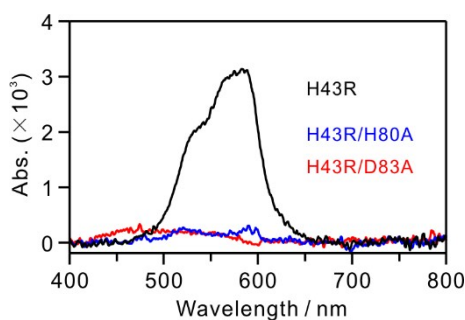


Figure 1S. The d-d absorption spectra of Co^{2+} bound to denatured apo-H43R, apo-H43R/H80A, and apo-H43R/D83A. Denatured apo-SOD1 (18 μM) was mixed with Co^{2+} (18 μM) in 50 mM phosphate buffer (pH 7.4).