

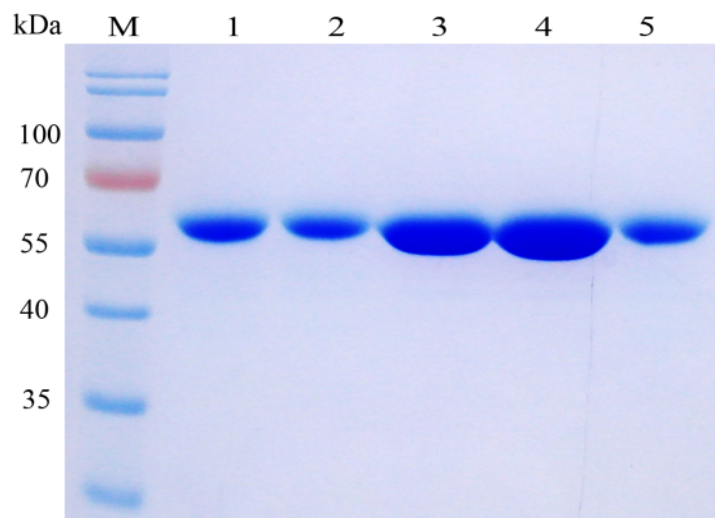


Figure S1. Sodium dodecyl sulfate–polyacrylamide gel electrophoresis of recombinant CueO and its mutants produced in *E. coli* BL21(DE3). Lane 1 The wild type CueO. Lane 2 The mutant G276R. Lane 3 The mutant G276K. Lane 4 The mutant G276Y. Lane 5 The mutant G276N, the proteins were purified through the Ni-chelating affinity chromatography.