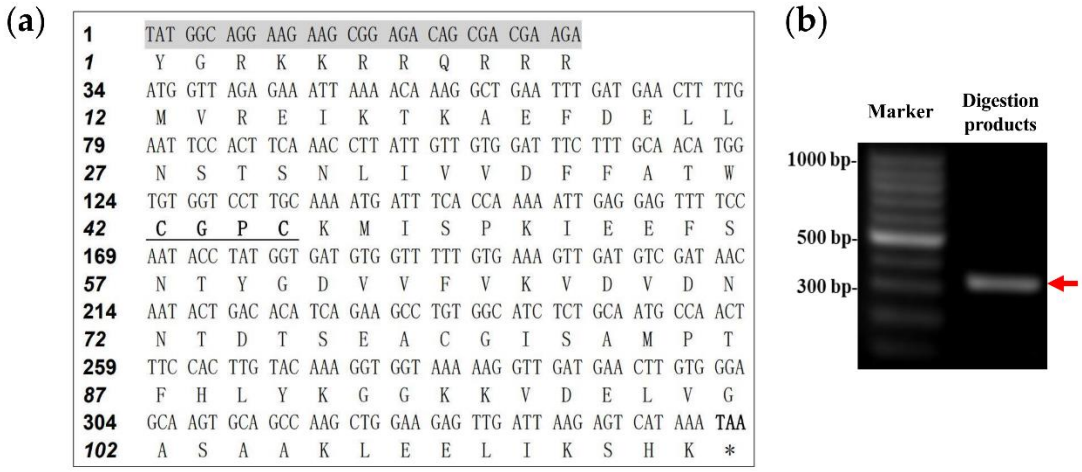

Figure S1. Sequence analysis and identification of PTD-CcTrx1 coding gene. (**a**) The full-length cDNA nucleotide and deduced amino acid sequences of PTD-CcTrx1. The sequence of PTD coding gene is marked in grey. The characteristic active site ($_{42}$CGPC$_{45}$) is bold and underlined. (**b**) Nucleic acid electrophoresis of the digestion products of PTD-CcTrx1 recombinant plasmid. The position corresponding to the inserted PTD-CcTrx1 coding sequence is indicated by the red arrow.