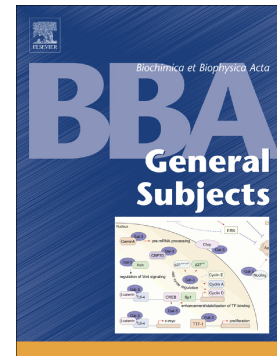


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Disulfide bond formation protects *Arabidopsis thaliana* glutathione transferase tau 23 from oxidative damage

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Abbreviations: AEBSF, 4-(2-aminoethyl) benzenesulfonyl fluoride hydrochloride; AU, asymmetric unit; CDNB, 1-Chloro-2,4-dinitrobenzene; CD, circular dichroism; GSH, glutathione; GST, glutathione S transferase; GSTU23, glutathione S transferase Tau23; IPTG, isopropyl β -D-1-thiogalactopyranoside; Met-S-SO & Met-R-SO, R and S epimeric forms of methionine sulfoxide; MetSO₂, methionine sulfone; Msr, methionine sulfoxide reductase; ROS, reactive oxygen species

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