



Figure S3. Overlap of $^1\text{H}/^{13}\text{C}$ HSQC spectra in the reduced (blue) and glutathionylated state (magenta)
The blue peak labeled as (1) is the reduced C72 C β resonance. After titration with glutathione to the end point, the resonance disappears and the oxidized C β resonance appears at the position labeled as (2).