

Supplementary material

Oxidative Stress Induced S-glutathionylation and Proteolytic Degradation of Mitochondrial Thymidine Kinase 2*

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Figure S1. Amino acid sequence alignment of human TK2 with the *Drosophila melanogaster* deoxynucleoside kinase (Dm-dNK), human deoxycytidine kinase (dCK) and human deoxyguanosine kinase (dGK). The positions of cysteine residues in TK2 are marked with arrows. Secondary structure of Dm-dNK is shown on top of the alignment. The amino acid sequences were aligned using ClustalW2 (www.ebi.ac.uk) and structural alignment was generated using the ESPript program (<http://esprict.ibcp.fr/ESPript/ESPript/index.php>).

