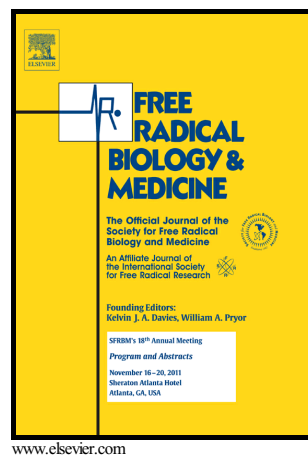


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**PrxQ B from *Mycobacterium tuberculosis* is a monomeric, thioredoxin-dependent and highly efficient fatty acid hydroperoxide reductase**

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## **Abstract**

*Mycobacterium tuberculosis* (*M. tuberculosis*) is the intracellular bacterium responsible for tuberculosis disease (TD). Inside the phagosomes of activated macrophages, *M. tuberculosis* is exposed to cytotoxic hydroperoxides such as hydrogen peroxide, fatty acid

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