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Modulating O2 reactivity in a fungal flavoenzyme: involvement of aryl-alcohol oxidase Phe-501 contiguous to catalytic histidine.

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Publication: The Journal of biological chemistry

Volume / Pagination: 286 / 41105-14

Palabras clave: [Alcohol Oxidoreductases](#), [Algorithms](#), [Biocatalysis](#), [Catalytic Domain](#), [Computational Biology](#), [Crystallography](#), [X-Ray](#), [Diffusion](#), [Flavins](#), [Histidine](#), [Kinetics](#), [Ligands](#), [Models](#), [Molecular](#), [Mutagenesis](#), [Site-Directed](#), [Mutation](#), [Oxidation-Reduction](#), [Oxygen](#), [Phenylalanine](#), [Pleurotus](#)

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