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

Authors: [Hernández-Ortega, Aitor](#) / [Lucas, Fátima](#) / [Ferreira, Patricia](#) / [Medina, Milagros](#) / [Guallar, Victor](#) / [Martínez, Angel](#)

Publication: The Journal of biological chemistry

Volume / Pagination: 286 / 41105-14

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