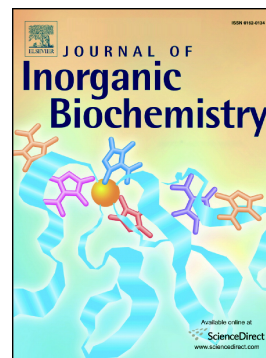


Accepted Manuscript

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PII: S0162-0134(17)30728-6
DOI: <https://doi.org/10.1016/j.jinorgbio.2018.01.007>
Reference: JIB 10413
To appear in: *Journal of Inorganic Biochemistry*
Received date: 30 October 2017
Revised date: 7 December 2017
Accepted date: 8 January 2018

Please cite this article as: Mariko Ogura, Ryosuke Endo, Haruto Ishikawa, Yukiko Takeda, Takeshi Uchida, Kazuhiro Iwai, Kazuo Kobayash, Koichiro Ishimori, Redox-dependent axial ligand replacement and its functional significance in heme-bound iron regulatory proteins. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Jib(2017), <https://doi.org/10.1016/j.jinorgbio.2018.01.007>

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Redox-dependent Axial Ligand Replacement and Its Functional Significance in Heme-bound Iron Regulatory Proteins

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Keywords: IRP; Ligand exchange; oxidation; Resonance Raman; Pulse radiolysis

Abbreviations: IRP, iron regulatory protein; HRM, heme-regulatory motif; CBS, cystathionine β -synthase; Mb, myoglobin; HRI, heme-regulated inhibitor; Irr, iron response regulator

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