

## Research Papers

*Mycobacterium tuberculosis* WhiB1 is an essential DNA-binding protein with a nitric oxide-sensitive iron–sulfur cluster

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*In vivo* evidence for the iron-binding activity of an iron–sulfur cluster assembly protein IscA in *Escherichia coli*

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A hierarchical classification of polysaccharide lyases for glycogenomics

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Structural insights into the catalytic mechanism of the yeast pyridoxal 5-phosphate synthase Snz1

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Identification of novel species-selective agonists of the G-protein-coupled receptor GPR35 that promote recruitment of  $\beta$ -arrestin-2 and activate  $G_{\alpha 13}$

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Three factors that modulate the activity of class D  $\beta$ -lactamases and interfere with the post-translational carboxylation of Lys<sup>70</sup>

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