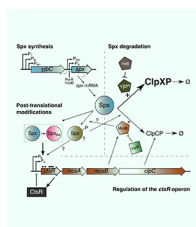


COVER IMAGE



Cover photograph: In *Bacillus subtilis*, the Spx transcription factor controls an array of genes important under conditions of disulfide, electrophile, and antibiotic stresses. Spx is regulated at the level of transcription (upper left), but the resultant protein is proteolytically unstable, due largely to the ClpXP protease and YjbH adaptor (upper right). ClpCP protease degrades Spx under conditions that antagonize ClpXP. ClpCP proteolysis is stimulated by McsB and antagonized by the YwIE arginine phosphatase (lower right). Spx also activates the *ctsR* operon (lower left), thereby providing a negative feedback mechanism. (See related article at e00151-19.) (Copyright © 2019 American Society for Microbiology. All Rights Reserved.)

SPOTLIGHT

Articles of Significant Interest in This Issue

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COMMENTARY

Competence beyond Genes: Filling in the Details of the Pneumococcal Competence Transcriptome by a Systems Approach

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Fitting Pieces into the Puzzle of *Pseudomonas aeruginosa* Type III Secretion System Gene Expression

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RESEARCH ARTICLES

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Impact of FiuA Outer Membrane Receptor Polymorphism on the Resistance of *Pseudomonas aeruginosa* toward Peptidoglycan Lipid II-Targeting PaeM Pyocins

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- Refining the Pneumococcal Competence Regulon by RNA Sequencing** e00780-18
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