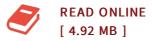




## Shigella: Molecular and Cellular Biology (Paperback)

By -

Caister Academic Press, United Kingdom, 2016. Paperback. Book Condition: New. 236 x 157 mm. Language: English. Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Members of the genus Shigella are responsible for bacillary dysentery and are of global public health importance. Shigella is one of the leading bacterial causes of diarrhoea worldwide, with greatly elevated morbidity and mortality in developing nations and especially among children. This book provides a thorough overview of current research on the cellular and molecular biology of Shigella. Expert authors have contributed authoritative and up-to-date reviews of current knowledge and recent advances in the molecular biology of these pathogens. The first section of the book explores aspects of metabolism and gene regulation, and it examines the molecular and cellular biology of Shigella as a genus diversified from Escherichia. This section also considers often overlooked features of bacterial pathogens and the current understanding of RNA-based regulation of gene expression. The second part of the book focuses on: the important area of host-pathogen interplay \* the ability of Shigella to subvert host signalling processes \* pathways for the destruction of phagocytes \* the development of novel methods for assessing host cell targets \* an overview of the adaptive...



## Reviews

Extremely helpful to all type of folks. It is among the most awesome pdf i actually have study. I found out this pdf from my dad and i recommended this pdf to discover.

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Absolutely essential study book. It is loaded with wisdom and knowledge I found out this ebook from my i and dad suggested this ebook to understand.

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