

Springer

1st
edition1st ed. 2017, XI, 88 p. 70
illus., 23 illus. in color.**Printed book**

Softcover

Printed book

Softcover

ISBN 978-3-319-54707-7

\$ 69,99

Available

Discount group

Professional Books (2)

Product category

Brief

Series

SpringerBriefs in History of Chemistry

Chemistry : Bioorganic Chemistry

Jeffers, Joe S., Ouachita Baptist University, Arkadelphia, AR, USA

Frederick Sanger

Two-Time Nobel Laureate in Chemistry

- Based on numerous interviews with Frederick Sanger and his colleagues and family members
- Provides an insight into the life and work of a remarkable scientist

In this Brief, Joe Jeffers uncovers the life and works of two-time Nobel Laureate Frederick Sanger. Following Sanger's early life to retirement, Jeffers describes how this celebrated British biochemist became the first person to determine the amino acid sequence of a protein for which he was awarded the Nobel Prize in 1958. Highlighting Sanger's remarkable career, Jeffers describes Sanger's later change in research direction to investigate deoxyribonucleic acids (DNA), work for which Sanger also received the Nobel Prize jointly with Paul Berg and Walter Gilbert in 1980. Joe Jeffers conducted twelve interviews with Sanger over the period of 1999-2009 and he has also spoken to more than 40 of Sanger's colleagues and family members. This brief provides a rigorous yet concise view of Sanger on a personal and scientific level and is suitable for biochemists, historians or the interested layperson.

Order online at springer.com/booksellers**Springer Nature Customer Service Center LLC**

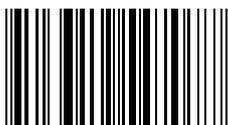
233 Spring Street

New York, NY 10013

USA

T: +1-800-SPRINGER NATURE

(777-4643) or 212-460-1500

customerservice@springernature.com

ISBN 978-3-319-54707-7 / BIC: PSB / SPRINGER NATURE: SCC19010

Prices and other details are subject to change without notice. All errors and omissions excepted. Americas: Tax will be added where applicable. Canadian residents please add PST, QST or GST. Please add \$5.00 for shipping one book and \$ 1.00 for each additional book. Outside the US and Canada add \$ 10.00 for first book, \$5.00 for each additional book. If an order cannot be fulfilled within 90 days, payment will be refunded upon request. Prices are payable in US currency or its equivalent.