



## P53: The Gene That Cracked the Cancer Code

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By Sue Armstrong

Bloomsbury Publishing PLC. Paperback. Book Condition: new. BRAND NEW, P53: The Gene That Cracked the Cancer Code, Sue Armstrong, All of us have lurking in our DNA a most remarkable gene, which has a crucial job - it protects us from cancer. Known simply as p53, this gene constantly scans our cells to ensure that they grow and divide without mishap, as part of the routine maintenance of our bodies. If a cell makes a mistake in copying its DNA during the process of division, p53 stops it in its tracks, summoning a repair team before allowing the cell to carry on dividing. If the mistake is irreparable and the rogue cell threatens to grow out of control, p53 commands the cell to commit suicide. Cancer cannot develop unless p53 itself is damaged or prevented from functioning normally. Perhaps unsurprisingly, p53 is the most studied single gene in history. This book tells the story of medical science's mission to unravel the mysteries of this crucial gene, and to get to the heart of what happens in our cells when they turn cancerous. Through the personal accounts of key researchers, p53: The Gene that Cracked the Cancer Code reveals the fascination...



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### Reviews

*This publication is amazing. It is definitely basic but shocks in the fifty percent of your publication. You wont feel monotony at anytime of your own time (that's what catalogues are for concerning if you question me).*

-- Prof. Kirk Cruickshank DDS

*This kind of book is every little thing and taught me to looking ahead of time and a lot more. I am quite late in start reading this one, but better then never. I found out this book from my dad and i encouraged this pdf to find out.*

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