



P53: The Gene That Cracked the Cancer Code

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

Basically no words to describe. We have read through and i also am sure that i am going to going to read once more once again later on. You may like just how the article writer compose this publication.

-- Mrs. Jane Quitzon DDS

Excellent electronic book and helpful one. Better then never, though i am quite late in start reading this one. You wont truly feel monotony at whenever you want of your time (that's what catalogues are for relating to when you question me).

-- Mabelle Dach III