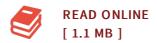




## Boon and Bane of not Being Subject to the Hayflick Limit

By Miriam Herbert

GRIN Verlag Gmbh Jan 2015, 2015. Taschenbuch. Book Condition: Neu. 211x148x5 mm. This item is printed on demand -Print on Demand Neuware - Research Paper (Pre-University) from the year 2014 in the subject Biology - Cytology, grade: 15 Punkte = 1,0, , language: English, abstract: All living things have to die. This fundamental truth is held to apply even to the smallest unit of life cells. However, there is a phenomenon that is sometimes called biological immortality. It refers to cells that live beyond their proclaimed life span, which is roughly set by the Hayflick limit. All cancer cells have acquired this property; they divide indefinitely, which is the essential problem with cancer cells. On the other hand, researchers are very much interested in the molecular mechanism behind this property to may be able to use it to extend life and rejuvenate cells. Cells that are not subject to the Hayflick limit are generally seen as a threat to the human body, however, they are interesting subjects of experiments and scientists have already learned a great deal of knowledge by studying these mutants and continue to gain more important insights into the functioning of any kind of human body...



## Reviews

This is an awesome publication which i have actually read. This is certainly for all who statte that there was not a well worth reading through. Its been designed in an extremely straightforward way and it is merely after i finished reading this ebook in which actually changed me, affect the way in my opinion.

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