

QUESTION 104

Which of the following is a characteristic of a *de novo* mutation?

- A. It is a mutation that occurs in a cell that has never been exposed to a mutagen.
 - B. It is a mutation that occurs in a cell that has been exposed to a mutagen.
 - C. It is a mutation that occurs in a cell that has been exposed to a mutagen and is passed on to its offspring.
 - D. It is a mutation that occurs in a cell that has been exposed to a mutagen and is not passed on to its offspring.
 - E. It is a mutation that occurs in a cell that has been exposed to a mutagen and is passed on to its offspring and is also passed on to its offspring's offspring.
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