Pathogenic mechanisms affecting mitochondrial DNA replication and transcription

Meenakshi Singh

Mutations that cause defects in OXPHOS system biogenesis and other aspects of mitochondrial function, such as disturbing the nucleotide pool, could lead to mitochondrial diseases. Therefore, we have tried to characterize the pathogenic mechanisms affecting mitochondrial DNA replication and transcription in this thesis.

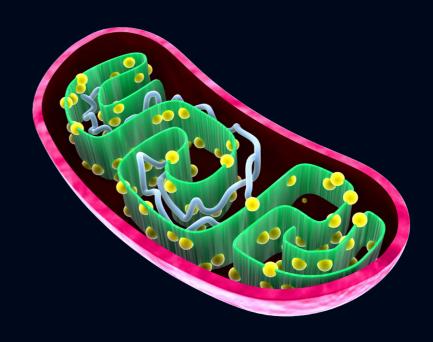


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