

Title (en)

NOVEL DNA POLYMERASE III HOLOENZYME DELTA SUBUNIT NUCLEIC ACID MOLECULES AND PROTEINS

Title (de)

NEUE NUKLEINSÄUREMOLEKÜLE UND PROTEINE DER DNA-POLYMERASE III HOLOENZYM DELTA UNTEREINHEIT

Title (fr)

NOUVELLES PROTEINES ET MOLECULES D'ACIDES NUCLEIQUES DE SOUS-UNITES D'ADN POLYMERASE III/HOLOENZYME DELTA

Publication

EP 1301631 A1 20030416 (EN)

Application

EP 01957164 A 20010716

Priority

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- US 81878001 A 20010328

Abstract (en)

[origin: WO0206532A1] Gene and amino acid sequences encoding DNA polymerase III holoenzyme delta subunits and structural genes from bacteria are provided. Also provided are antibodies and other reagents useful to identify DNA polymerase III delta subunit molecules. Also provided are methods to identify DNA polymerase III delta subunit molecules. The use of DNA polymerase III delta subunit molecules in assays to identify candidate antibiotics are also provided.

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C12Q 1/68; C12Q 1/48

IPC 8 full level

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