

Title (en)  
THERMUS SCOTODUCTUS NUCLEIC ACID POLYMERASES

Title (de)  
NUKLEINSÄUREPOLYMERASEN AUS THERMUS SCOTODUCTUS

Title (fr)  
POLYMERASES D'ACIDE NUCLEIQUE DE THERMUS SCOTODUCTUS

Publication  
**EP 1466013 A4 20060906 (EN)**

Application  
**EP 02805994 A 20020913**

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Abstract (en)  
[origin: WO03066804A2] The invention provides nucleic acids and polypeptides for a nucleic acid polymerase from a thermophilic organism, Thermus scotoductus. The invention also provides methods for using these nucleic acids and polypeptides.

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**C12Q 1/68**; **C12P 19/34**; **C12N 9/00**; **C07K 5/00**; **C07K 14/00**; **C07H 21/04**

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CPC (source: EP)  
**C12N 9/1252** (2013.01)

Citation (search report)

- [A] US 5691142 A 19971125 - DAHLBERG JAMES E [US], et al
- [PX] WO 0190337 A2 20011129 - THIRD WAVE TECH INC [US], et al
- [T] DATABASE Geneseq [online] 6 November 2003 (2003-11-06), "Thermus sp. X-1 DNA polymerase (TX1 DNA polymerase).", XP002391552, retrieved from EBI accession no. GSP:ABP97500 Database accession no. ABP97500
- See references of WO 03066804A2

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