

Bca DNA Polymerase Images: 30 Links: 12

<http://www.panvera.com/catalog/polymrse.html>

1 Retrieval failure (Lycos: DNA) No rating

The LA Taq Supplement is the same polymerase and buffer system found in the LA PCR Kit, Version 2. The LA Taq Supplement can be used in conjunction with the LA PCR Kit to increase the total number of reactions. Using the optimized 10X LA PCR Buffer, Takara Ex Taq produces longer PCR products with higher fidelity than other DNA polymerases. Takara Ex Taq DNA Polymerase combines the proven performance of Takara Taq DNA Polymerase with an efficient 3'-5' exonuclease activity for unsurpassed PCR performance.

DNA home page Images: 2 Links: 21

<http://www.dna.lth.se/>

(Lycos: DNA) No rating

DNA Polymerases Images: 6 Links: 0

<http://bsmcha1.biochem.ucl.ac.uk/bsm/xtal/teach/repl/klenow.html>

2 Retrieval failures (Lycos: DNA) No rating

DNA Polymerase I is one of three DNA polymerases found in E.coli Pol III is essential for DNA replication, Pol II is of unknown function, and Pol I is probably the main DNA polymerase involved in DNA repair. Pol I has three distinct catalytic activities: template dependant 5'-3' primer extension 3'-5' proofreading exonuclease 5'-3' error-correcting exonuclease Limited proteolysis of Pol I releases the 36kDa 5'-3' error-correcting exonuclease leaving a... The structure of Klenow fragment has been determined alone and in a variety of complexes with nucleotides and DNA.

3D Structure of E.coli Core RNA Polymerase. Cell. Polyako... Images: 30 Links: 122

http://darst_pc.rockefeller.edu/corepaper/core.htm

(Webcrawler: DNA) No rating

Sequence homologies suggest structural homologies, which are borne out by low-resolution structures of Escherichia coli RNAP holoenzyme (Darst al., 1989), yeast RNAP II (Darst al., 1991), and yeast RNAP I (Schultz al., 1993), all determined... Here we report the three-dimensional (3D) structure of E. coli core RNAP (which lacks a subunit), determined at a resolution of about 23 by EM of negatively-stained crystals tilted at various angles to the incident electron beam (Amos al.,... In projection, after processing and averaging using standard methods (Amos al., 1982; Brisson and Unwin, 1984; Henderson al., 1986; Kubalek al., 1987), diffraction data from the flattened tubes extended completely to 20 resolution.

DNAgency Images: 1 Links: 6

<http://www.dnagency.com/>

(Yahoo: DNA) No rating

Experienced in the manufacturing of oligonucleotides since 1980, we offer reliability and affordability at a time when synthetic oligos are being used routinely in research and diagnostic laboratories. Our unique production software has been specifically developed for the safest handling of very large numbers of oligonucleotides and the best quality control. Besides bar coding of all syntheses, a set of interactive databases allows us to retrieve information about customers, orders, deliveries and controls.

Identigene Images: 11 Links: 4

<http://www.identigene.com/>

1 Retrieval failure (Webcrawler: DNA) No rating

Identigene's advantages are: Faster results than any other DNA lab Painless cheek swab samples are used instead of blood Identigene leads the industry with today's cutting-edge technology. This new technology will again revolutionize the identity testing industry: a test will take hours instead of days. Identigene intends to remain at the technological forefront of its industry to bring consumers the fastest, least expensive, and most accurate DNA identity testing possible.