

with the CellTiter 96™ Non-Radioactive Cell Proliferation Assay using the C3H/HeJ mouse primary thymocyte bioassay. (ED50 = the concentration of growth factor... Add 50µl of the cell suspension (containing 10⁵ cells) to each well of the 96 well plate and return the plate to the incubator for 72 hours. Use of a reference wavelength is optional; however, if your ELISA plate reader has the ability to record dual wavelength values, a reference wavelength of 630nm can be subtracted from the 570nm absorbance values to adjust for nonspecific absorbance...

DNA manipulation, filling in of 5' overhangs, description Keywords: Zappe; fill Images: 9
Links: 37

<http://medix.mmi.uct.ac.za/bbhelp/dna2.html>

1 Retrieval failure (Lycos: DNA) No rating

This is a partially completed html page in a set of molecular biology techniques, recipes and protocols pages. The pages have been assembled by Brendan Babb at the department of Medical Microbiology, University of Cape Town DNA manipulation, filling in of 5' overhangs, description Keywords: Zappe; fill-in; DNA; klenow; overhangs DNA: Filling-in 3'-recessed... DNA manipulation, filling in of 5' overhangs, protocol Keywords: Zappe; fill-in; DNA; klenow; overhangs DNA: Filling-in 3'-recessed ends of DNA

DNA recovery by direct band elution Keywords: DNA; recovery; electrophoresis; Images: 17
Links: 66

<http://medix.mmi.uct.ac.za/bbhelp/dna4.html>

2 Retrieval failures (Lycos: DNA) No rating

They use the principle that DNA binds to chemically modified powdered glass under certain buffer conditions and can be eluted by a salt concentration change. Bal31 is a exonuclease that chomps in both directions, The idea is to shorten your insert and vector, then cut out the shortened fragment and clone it. Sets of deletions from both sides are generated by separate digestion of EcoRI and HindIII cut plasmid with BAL-31 and then cutting with HindIII and EcoRI respectively, to release the shortened fragments from the remainder of the vector, and...

DNA ligation theory (Zappe) Keywords: DNA; ligation; Zappe DNA ligations Images: 8
Links: 28

<http://medix.mmi.uct.ac.za/bbhelp/dna3.html>

1 Retrieval failure (Lycos: DNA) No rating

The pages have been assembled by Brendan Babb at the department of Medical Microbiology, University of Cape Town Protocol for standard DNA size markers, Lambda-PstI digest Keywords: Zappe; digest; lambda; standards; electrophoresis; PstI l-PstI... where j = i there is an equal chance of one end making contact with a different end or the other end of the same molecule. where j A theoretically maximum yield of chimeric molecules 1 vector and 1 insert molecule recircularised) is obtained where j:i = 3 for the plasmid concentration and the ratio of plasmid to insert DNA is 1. DNA concentrations in ligations should be...

Clontech Images: 10 Links: 19

<http://www.clontech.com>

(Get Links: Links to Biotechnology-related Web Sites Biotechnology Information Resources B) **No rating**

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DNA Vaccine Web: Paris-Ottawa Injection Handbook Images: 6 Links: 81

<http://www.genweb.com/Dnavax/Protocols/handbook.html>

(Webcrawler: DNA) **No rating**

Antibodies generated to the hepatitis B surface antigen can be measured using commercial