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In 10  $\mu$ L Volume Using 50 Ng Linearized PXST, 50 Ng Puri-fied Fragment, 5 U T4 DNA Ligase, 1  $\mu$ L 10 $\times$ T4 Buffer And 6  $\mu$ LddH 2O. The Mixture Was Incubated At 22 °C For 1 H Andthenaddedinto100 $\mu$ L E. Coli DH5 $\alpha$  Chemically Com-petent Cells, Followed By Incubation On Ice For 30 Min And Heat Apr 8th, 2024

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Revised/updated Jun 10, 2016. DECODED Home. DECODED Online Newsletter. Luria Broth (LB) And Luria Agar (LA) Media And Their Uses Sambrook, J And D.W.Russell. 2001. "Molecular Cloning, A Laboratory Manual." Cold Spring Harbor Laboratory Press, Cold Spring Harbor, NY REVIEWERS This Resource May 4th,

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Supramolecular Chemistry, “chemistry Beyond The Molecule”, Is Based On The Intermolecular Interactions, In Which The Building Blocks Are Linked Together By Non-covalent Bonds -6]. The Origin Of [1 Supramolecular Chemistry Is From The Living Biological Systems, Nucleic Acid Assembly, Phospholipid Membranes, Protein Folding, Ribosomes, And Microtubules Are The Representative Examples Of ... Jan 1th, 2024

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Other SAMS Using Neighbour-Joining Method (Fig. 2). Based On 1000 Replicates, The Phylogenetic Tree Was Divided Into Fig 2: Unrooted Phylogenetic Tree Of Protein Sequences Of CcSAMS And Other SAMSs Constructed By The Neighbor-joining Method. Bootstrap Majority Consensus Values O Apr 4th, 2024

## **2. J. Sambrook And D. W. Russell, Molecular Cloning: A ...**

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Protein From *L. Acidophilus* NCFM Was Extracted And Purified. Then The Secondary Structure And Adhesion Ability Ont Mar 2th, 2024

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3, Respectively. The PCR Conditions, With TaKaRa LA Taq Polymerase And GC Buffer I, Were Essentially The Same As Those Described Previ-ously (10). The Nucleotide Sequence Of The Amplified DNA Fragment (507 Bp From The 5-end Of Pld1) Was Apr 7th, 2024

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And Cloned Into The Same Sites Of PcDNA3.1/Hygro (Invitrogen, Carls-bad, CA), Resulting In PcDNA3.1-C4ST-1 (the Name Of C4ST-1 Was Given After The Determination Of Acceptor Specificity). The Second Gene Was Initially Identified In AA233362 And AA777237 Derived F May 6th, 2024

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Gibson Cloning Procedure • Design Four PCR Primers

With Overlap Between Insert/insert Or Insert/vector • Adjacent Segments Should Have Identical Sequences (A And B) • PCR Primers Should Contain 5' End That Is The Same As Adj Mar 3th, 2024

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Proc. Natl. Acad. Sci. USA92 (1995) Withphenol, DNAwasprecipitatedwithethanol Andspooled Onto A Glass Rod. Construction And Screening Ofa AExpression Library. S. Solfataricus Genomic DNAwaspartially Digested With Sau3A And Fragments From 0.5 To 2.5 Kb Were Ligated To BamHI- Digested And Dephosphorylated AZAPExpress Arms (Strat-Agene); Packagingwasperformed According To The ... Jan 6th, 2024

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And 1 Kb Plus DNA Ladder, Invitrogen (catalogue No.

10787-018) Was Used As Marker To Determine The Size Of DNA Fragment. DNA Recovery The Amplified DNA Fragment Verified With Gel Electrophoresis Was Extracted Using TM Purelink Quick Gel Extraction Kit From Invitrogen (catalogue No. K2100-12). Four Tubes Of PCR Reaction (25 Feb 4th, 2024

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Bled Using Vector NTI Express Software (Life Technologies, Carlsbad, CA) Based On The Obtained Partial Fragment And The 3′-/5′-full RACE Products. Amino Acid ... (Table 1) Were Designed Using Primer Express 3.0 To Develop A Real-time PCR Assay For Detecting Duck MAPK1 Expression. The Target 213-bp Amplicon Was Mar 7th, 2024

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Gao Et Al. 3149 Table 1. Primers Used In This Study.

Primers Name Sequence(5' To 3') SMART IVTM

Oligonucleotide

AAGCAGTGGTATCAACGCAGAGTGGCCATTACGGCCGGG

CDS III/3 ... Apr 2th, 2024

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Molecular Cloning, Characterization, And Chromosomal Localization Of A Novel Protein-Tyrosine Phosphatase, HPTPq By Hiroaki Honda, Johji Inazawa, Junji Nishida, Yoshio Yazaki, And Hisamaru Hirai May 6th, 2024

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ization Of Corkscrew (csw), Which Is Known To Be Maternally Required For Normal Determination Of Cell Fates At The Termini Of Drosophila Embryos [10], Showed It To Be A Member Of The Cytoplasmic Family Of PTPs [11]. Mutational Analysis Has Shown That Csw Works In Concert With D-raf To Positively Transduce The Torso Receptor Protein-tyrosine ... Jan 3th, 2024

### **Modern Experimental Biochemistry, Molecular Cloning. A ...**

4Boyer, R F (1986) Modern Experimental Biochemistry, Addison- Wesley Publishing Co, Reading, MA, USA  
-5Maniatis, T, Fritsch, E F, And Sambrook, J (1982) Molecular Cloning. A Laboratory Manual, Cold Spring Harbor Laboratory, New York, NY, USA  
6Clark, John M,



Switzer, R L (1977) Experimental Biochemistry, W  
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