

9/2/08 - SEAFAN Samples PCR

DNA - 1
 2x GOTAQ - $12.5 \times 10 = 125$
 P_F - $0.5 \times 10 = 5$
 P_R - $0.5 \times 10 = 5$
 H₂O - $10.5 \times 10 = 105$
 25 μ l
 ADD 24 μ l TO EACH TUBE

TEMPLATE: OLD SEA FANS: CHELAX QIAGEN
 1 1
 4 5
 4 7
 8 8

ANNGAL 56°C

95 - 10 min
 95 - 30 s }
 56 - 30 s } 40x
 72 - 30 s }

PCR 2.1 + PGS COMPLETE LIGATION

PCR PRODUCT - 4

SALT SOL. - 1

TOPO VECTOR - 1

6 μ l INCUBATE 5 min @ RT

USE 2 μ l TO TRANSFORM COMPETENT CELLS (BLOLINE)

PLATE 50 μ l

PROTEIN GEL - TELETHONIN FST (HA) PBAO EXPRESS - INSOL.

DISCARDS LYSIS BUFE.

RESUSP. PELLETS IN 100 μ l 2x REDUCING SAMPLE BUFE

20.0 L SWIS

Spin 4°C 1 min

LOADS 10 μ l OF EACH TELE FST (HA)

L
A
D
D
E
R

C 1 2 3 4 5 1 2 3 4 5