ICS 65.150
B 52

# DB51

DB51/T 2468—2018

2018 - 04 - 18 2018 - 05 - 01

..... II

1 ..... 1

2 ..... 1

3 ..... 1

4 ..... 1

5 ..... 2

6 ..... 2

7 ..... 2

8 ..... 2

9 ..... 2

10 ..... 5

11 ..... 5

A W ..... 4 ŎŎŎ

GB/T 1.1-2009

A B

1

(*Schizothorax prenanti*) *Schizothorax davidi* *Schizothorax wangchiachii* *Schizothorax dolichonema* *Schizopygopsis pylzovi Kesskr*

2

GB/T 4789.28
GB/T 6682
GB/T 18652
SC/T 7014
SC/T 7103
SC/T 7201.1 1

3

3.1

*Streptococcus agalactiae*

3.2

*BHI Brain Heart Infusion*

3.3

*Cfb Complement Factor B*
B

4

4.1 40

GB/T 4789.28 GB/T 18652 SC/T 7014 Taq dNTPs Mix-reaction buffer

DNA A

4.2 40 ړ –

GB/T 6682

4.3

*cfb* PCR P2-F 5’- AAG TAC ATG CTG ATC AAG T -3’, P2-R 5’- TCT TGA TCA ACT D41 فی م

A.4 28 48h

9.2.12

GB/T 4789.28 3.12

A

A.1 BHI

10.0g
12.5g
5.0g
5.0g
2.0g
2.5g
20g
1000ml ,121 15min

0 ˇ 10
ﻳ %g
0 / MŁ ˊ Φ φ ƽ ÄM

=

! 07
0 / MŁ ˊ Φ φ Ů † / ʎ oŐ | ض ˊ ° 0 %

1g

NaCl 5g

$K_2HPO_4$ 0.3g

0.01g

6g

L- 10g

1000mL

pH7.0-7.2 4.5cm 121 15min

A.5 TE pH8.0

0.121g Tris 121.1 0.0372g 372.24 80mL

pH 8.0 100mL

A.6 10 SDS

10g 80mL

A.13 6×

100mg 5mL 25g
50mL NaOH 1

B

cfb 639 bp

```
  1 gatcaagtga caactccaca agtggtaaat catgtaaata gtaataatca agcccagcaa
 61 atggctcaaa agcttgatca agatagcatt cagttgagaa atatcaaaga taatgttcag
121 ggaacagatt atgaaaaacc ggttaatgag gctattacta gtgttgaaaa attaaagact
181 tcattgcgtg ccaaccctga gacagtttat gatttgaatt ctattggtag tcgtgtagaa
241 gccttaacag atgtgattga agcaatcact ttttcaactc aacatttagc aaataaggtt
301 agtcaagcaa atattgatat gggatttggg ataactaagc tagttattcg cattttagat
361 ccatttgctt cagttgattc aattaaagct caagttaacg atgtaaaggc attagaacaa
421 aaggttttaa cttatcctga tttaaaacca actgatagag ctaccatcta taca
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