

### CO1 gene sequencing protocol. Primers used and Tm.

ADN (10 – 50 ng)	2µl
H2O (qsp 25µl)	12,37 µl
Oligo Forward à 5µM	2,5 µl
Oligo Reverse à 5µM	2,5 µl
NEB 5X standard buffer One Taq	5 µl
dNTPs à 10mM each	0,5 µl
NEB OneTaq Hot-Start 5U/µl	0,13 µl
Total	25 µl

<b>Tampon 5X</b>	3,5 µl
Big Dye	1 µl
Primer à 5µM	0,6 µl
Produit de PCR purifié	1 à 2 µl
H2O QSP 20 µl	12,9 à 13,9 µl

Tableau S2

Sequence (5' to 3'): TTTCAACAAATCATAAAGATATTGG

Type: Primer

Length: 25

%GC: 24.0

Hairpin Tm: 35.4

Self Dimer Tm: None

Tm: 52.7

created by: primer3

Sequence (5' to 3'): TAAACTTCTGGGTGTCCGAAGAATCA

Type: Primer

Length: 26

%GC: 42.3

Hairpin Tm: 41.6

Self Dimer Tm: 17.2

Tm: 62.1

created by: primer3