

Primers:

RAG-1

G396 = R13 (F) (Groth & Barraclough, 1999. MPE 12(2) 115-123)

TCT GAA TGG AAA TTC AAG CTG TT

G397 (*not 387)= R18 (R) (Ref as above)

GAT GCT GCC TCG GTC GGC CAC CTT T

G292 (F) ('In house'- KM Saint, SAM EBU)

TGG GAG ATG TSA GTG AGA A

G399 R27 (R) (Ted Townsend pers comm.)

CTA YCC TTG YTT TCC TAC NGA

OD

(Both primers from Friesen et al., 1999. Mol. Ecol. 8 2141-2152)

G408 = ?

GAC TCC AAA GCA GTT TGT CGT CTC AGT GT

G409 = ?

TCT TCA GAG CCA GGG AAG CCA CCA CCA AT

CATS Myosin

(Both primers from Lyons et al., 1997. Nature Genetics 15 47-56)

G240 = MYH2 F

GAA CAC CAG CCT CAT CAA CC

G241 = MYH2 R

TGG TGT CCT GCT CCT TCT TC