

Table S1

TYH Medium	(mg / 100ml)
BSA	300
CaCl ₂ ·2H ₂ O	25.1
Glucose	100.2
KCl	35.6
KH ₂ PO ₄	16.2
MgSO ₄ ·7H ₂ O	29.3
NaCl	697.6
NaHCO ₃	210.6
Phenol red	several drops
Sodium pyruvate(C ₃ H ₃ NaO ₃)	11

Table S2

Oligo name	Forward sequence (5' to 3')	Reverse sequence (5' to 3')	Product size (bp)	Accession number ^a
ACTB	CCTCATGAAGATCCTCACCGA	TTGCCAATGGTGATGACCTGG	192	XM_00671574
POUF51	GTGTTTCAGCCAAAAGACCATCT	GGCCTGCATGAGGGTTTCT	156	NM_00115952