

500 510 520 530 540 550 560 570 580 590 600

KT818552 *T. tetradactyla* CAAACTGGGATTAGATACCCCACTATGCCTAGCCGTAAACCAAAATATCCAACAACAGAAATATTCGCCAGAGTACTACTAGCAACAGCTAAAAACTCAAAGGACTTGG
EF405913 *T. tetradactyla*
EF405912 *T. tetradactyla*
AJ421450 *T. tetradactyla*
AY012097 *T. tetradactyla*
KT818551 *T. mexicana*T.....
Z48945 *T. tetradactyla*T.....
AJ278154 *T. tetradactyla*G.....
L4342C4
L4347C7
L4348C1
L4350C5
L4351C1
L4351C5
L4353C1
L4359C5
L4363C2
L4350C7
L4354C1
L4355C1
EF405915 *M. tridactyla*T.....A.....T.....T.....
AY012098 *M. tridactyla*T.....A.....T.....T.....
EF405914 *M. tridactyla*T.....A.....T.....T.....

610 620 630 640 650 660 670 680 690 700 710

KT818552 *T. tetradactyla* CGGTGCTTCATATCCACCTAGAGGAGCCGTTCCTATAATCGATAAACCCCGATAAACCTCACCACCTCTTGCTAATACAGCCTATATACCGCCATCTCTAGCAA
EF405913 *T. tetradactyla*
EF405912 *T. tetradactyla*
AJ421450 *T. tetradactyla*
AY012097 *T. tetradactyla*
KT818551 *T. mexicana*
Z48945 *T. tetradactyla*
AJ278154 *T. tetradactyla*
L4342C4G.....TC.....
L4347C7G.....TC.....
L4348C1G.....TC.....
L4350C5G.....TC.....
L4351C1G.....TC.....
L4351C5G.....TC.....
L4353C1G.....TC.....
L4359C5G.....TC.....
L4363C2G.....TC.....
L4350C7TC.....
L4354C1TC.....
L4355C1TC.....
EF405915 *M. tridactyla*G.....TC.....
AY012098 *M. tridactyla*G.....TC.....
EF405914 *M. tridactyla*T.....G.....TC.....