

A

Schistura pridii A7548 short GTTCGGGCTG GTTAGTACTT GGATGGGAGA CCGCCTGGGA ATACCAGGTG CTGTAAGCCT TTATCATTTT
Schistura pridii A7549Y.... ..R.....

Schistura pridii A7548 short TGGCTTTCCT TGATTTTCGTT TTCAACTGAA TTTTAAAG AGCCTGCAGG TCACCGCCTC TTTCGCTTAC
Schistura pridii A7549

Schistura pridii A7548 short GGCCATACCA GCCTGA
Schistura pridii A7549

B

Schistura pridii A7548 GYTTCGGGCTG GTYAGTRCTT GGATGGGAGA CCRCTGGGA ATACYRGGTG CTGTAAGCCT TTATCATTTY

Schistura pridii A7548 TGGCWTTTCCT TGATTTTCGTT TTCAAYTKAT GCCMTTCGCC TACAGGCTCA GTKTTMATTT WTTTCATCTCC

Schistura pridii A7548 ATGCCTAGAC AGCCCAGTGA CTGTTGCTGA RCGAWGTGAG GCTTTTCAAA AATCAACGAA ATSAAAGGAT

Schistura pridii A7548 GAAAGGCATC ATTCCGACTW WGGAWAAACK ARTSGGATAC GCAAAGAAAYR AAAAACATKW AAAATAATCT

Schistura pridii A7548 AAAACKCAGT TRTGCTCGCC GCGGTCATTC TSRASCAGGC AAGTAAACGG GACATCTGAC GARTGAGAAC

Schistura pridii A7548 CMTCAWGGGA GTCCCAGGTR AAAGTAAMAT KTTTCTTCTT AATATTAAGC CTGCTCTTGG GACATTCCAA

Schistura pridii A7548 AMAGAAACCC AAGCAGTGGC WTGAAGGGGA AGAGTCGCRT GGTAGCCGTC CAGCTCTTGG CTAGCTAGGA

Schistura pridii A7548 WT TTTTAAAR AKCCTGCAGG TCACMGCTC TTTCGCTTAC GGCCATACCA GCCTGA