

logo

TTGCTTTTGTA....	Boxer no ref (L)
.GGCCCCGGCTG...	Boxer ref (L)
....TCTGAAGAGTA	German shepherd (L)
..GGCATTC CCT..	Basenji (S)
AGGTCATGACT....	Great dane (XL)
..AATTCAGTGAA..	Labrador retriever (L)
* ****	consensus

non-conserved
 $\geq 50\%$ conserved