

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