

logo

NTDB id 70635 OYT1 RS12430 WP 062626522.1
NTDB id 1047 HON27 RS03110 WP 000389061.1
consensus

Sequence logo for the 1000bp upstream region of the POU3F1 gene. The logo displays the conservation of nucleotides across 1000 samples. The top sequence is the consensus: M K S P L S N V K V W V D D S N T R R T G E T F L T R E G G R V V T A V D G F E G L S K Y W E S N P D I Y F V D Y M M P R L D G Y Q T C A L I K S S Q Q Y Q N T P. The bottom sequence is the median: . . M E D A F Q N L K V M V I D D S K T I R R T A E T L L Q R E G C E V I T A V D G F E A L S K I A E A N P D I V F V D I M M P R L D G Y Q T C A L I K N S Q N Y Q N I P. Asterisks (*) indicate positions with high conservation.

85
83

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133
127

- ☐ non conserved
- ☒ similar
- ☒ $\geq 50\%$ conserved