

MA1107.1.KLF9

n = 182

KO
WT

0.5
0.08

Sequence logo showing nucleotide conservation across the MA1107.1.KLF9 binding site. The x-axis represents the position relative to the binding site (from -100 to 99). The y-axis represents the information content (from 0.08 to 0.5). The sequence is color-coded by nucleotide: A (green), C (blue), G (red), and T (yellow). The sequence is highly conserved, particularly in the region from -100 to 0, where the information content is high (above 0.5). The sequence is highly conserved, particularly in the region from -100 to 0, where the information content is high (above 0.5).

-100

0

99