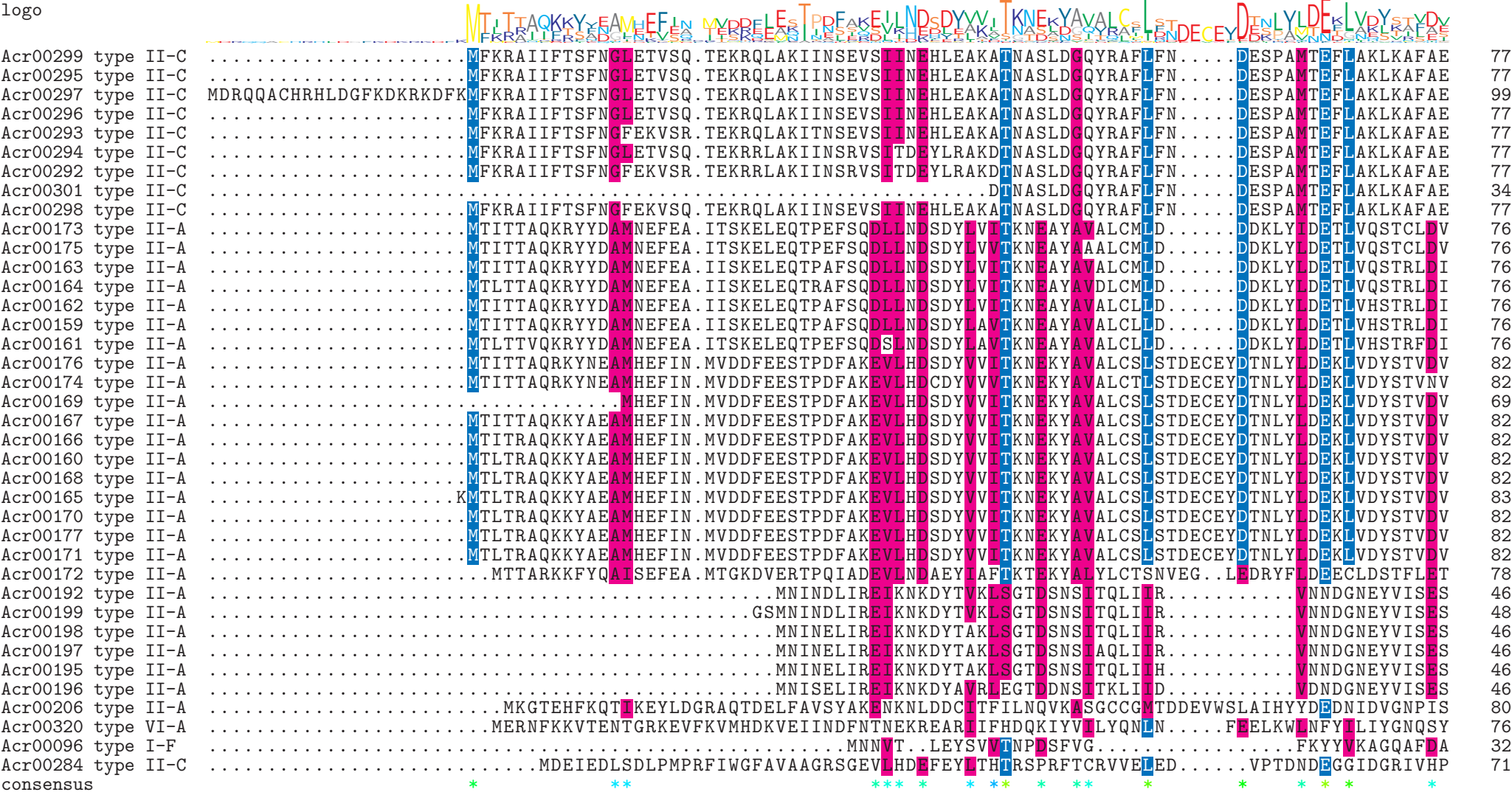





logo



Sequence logo for the 100bp upstream region of the H19 promoter. The logo shows the conservation of nucleotides across 1000 samples. The x-axis represents the distance from -100 to 0 bp. The y-axis represents the information content in bits. The sequence is approximately: EG...ET...YY...IN...FV...ET...NE...DD...LE...AT...D...E...D...K...K...SD...NQ...QE...J...J...J...K...S...E...L...N...

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