Figure S1.

```
        +28700
mouse   CTGACCTGACCTGATGATACCCAACCGTCC--TCCCCTCACAGCCCGGACTGTGCTCCC----CTTTCTAAGAGACCTGAACTGGGCA
        |||||||||||||||||    |||  | |||   || |||||||  |||||| | |||||    |||||||||||||||||||||||||
human   CTGACCTGACCTGATG---TCCATTCATCCCACCCTCTCACAGTTCGGACTTTTCTCCCCTCTCTTTCTAAGAGACCTGAACTGGGCA
        +28783
mouse   GACTGCAAAATAAAATCTCGGTGTTCTATTTATTTATTGTCTTCCTGTAAGACCTCTGGGTCCAGGCGGAGACAGG-AACTATCTGGT
        |||||||||||||||||||||||||||||||||||||||||||||||||||||||||  ||||| |||| ||| |||| ||||| |||||
human   GACTGCAAAATAAAATCTCGGTGTTCTATTTATTTATTGTCTTCCTGTAAGACCTTCGGGTCAAGGCAGAGGCAGGAAACTAACTGGT
        +28870
mouse   GTGAGTCAGACGCCCCCCGAGTGACTGTTCCCAGCCCAG-CCAGAAGAC--CCCTACAGATGCTGGGCGCAGGGAC--TGCGTGTCCT
        |||||||| | |||||| |||||||||  |||||||||| |||||||||  |||| ||| ||| ||||||||| ||  || |||||||
human   GTGAGTCAAATGCCCCCTGAGTGACTGCCCCCAGCCCAGGCCAGAAGACCTCCCTTCAGGTGCCGGGCGCAGGAACTGTGTGTGTCCT
        +28953
mouse   ACACAATGGTGCTATTCTGTGTCAAACACCTCTGTATTTTTTAAAACATCAATTGATATTAAAAACCAAAAAAAAAAAAATCATTGGA
        |||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||         |||| || ||||||
human   ACACAATGGTGCTATTCTGTGTCAAACACCTCTGTATTTTTTAAAACATCAATTGATATTAAAAAT-------GAAAAGATTATTGGA
        +29041          +29054          Lef1                                                +29110
mouse   AAGGATATGGTGACTTGTGTTTTGTTCTTTGTTTTGTTCTTCCGGTTGTATTTACTAGTCCTTGGTTCTATAAGGCATGCCCAAATA-
        ||| | ||  |||||||||| ||||||||||  |||||| | |            | || ||||  ||||| | |||||||||||||||
human   AAGTACATATTGACTTGTGGTTTGTTCTTTAGTTTGTTTTCC-----------ATTAATCCTCCGTTCTGT-AGGCATGCCCAAATAG
        +29128
mouse   TGGTCCC-AGGACT--GTCTGTGGACCTTACAATC------CAGGATGCTGAAGTCACACTGCCTGGTTTGGTGATGTCACTCACACA
          ||||  ||||||   ||||| ||  || ||| |        ||||  |||||| ||||| ||| || || |        ||||||||
human   CAGTCCTAAGGACTTCTTCTGTTGATTTTTCAACCGAGAGTAAGGACACTGAAGCCACACCGCCAGGGTTAGCAGC----CTCACACA
        +29207                                  +29243
mouse   CACAAAAGACCTGCCTCTCTTGTAAACTTGGGCACTT
          ||| | || |||||||||| |||||| | ||||||
human   AACATGA-ACTTGCCTCTCTGGTAAACCTTGGCACTA
```