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Research article

Characterization of the human *IDH1* gene promoter

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Supplementary Figure 1. BLAST search program for the upstream sequence 153-bp region of the mouse Idh1 gene transcript variant 2 (in NC_000067.7) and the 154-bp.

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Alignment (upper;human 154-nt/lower;mouse 153-nt)
GTGGCGATTGGAGGCGTGTCGGGGGCGGGGCTGGGGGAGGTGGGCTGAGGAGGCGGGGCCTGGGAGGGGACAAAGCCG
* ***** *** * ****  ************  ********************** ** ************ **********
GCGGCGAATGGCGTCGTGGAGGGGGCGGGGCTTCGGGAGGTGGGCTGAGGGGGTGGGGCCTGGGAGGAGACAAAGCCG

GGAAGAGGAAAAGCTCGGACCTACCCTGTGGTCCCGGGTTTCTGCA-GAGTCTACTTC-AGAAGCGGAGG-CACTGGGA
*******  ***   *      ******  * *  *** *** *   **   * *   *** ** **    ******
GGAAGAGTTAAACAGCCTTG--ACCCTGCCG-CT-GGGCTTCCGAGCGAAGGTTGTGGCAGATGCTGATCTAACTGGGG
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