

Supplementary Table S1

RNA probes were generated from plasmids containing gene fragments for *Notch1*,⁽¹³⁾ *Notch2*,⁽¹³⁾ *Jag1*,⁽¹⁴⁾ and *Jag2*.^(14,15) Details of the RNA probes are as follows:

Notch1:

RNA probes were generated from the mouse *Notch1* gene (accession no. NM_008714.3) fragment spanning nucleotide positions 3721-4767. The 1046bp fragment was cloned into the HindIII and BamHI restriction endonuclease sites in pBluescript KS (+). To generate antisense probes, we linearized with HindIII and transcribed with T7 RNA polymerase.

Notch2:

RNA probes were generated from the mouse *Notch2* gene (accession no. NM_010928.2) fragment spanning nucleotide positions 49-1062. The 1012bp fragment was cloned into the BamHI and HindIII sites in pBluescript KS (+). To generate antisense probes, we linearized with BamHI and transcribed with T3 RNA polymerase.

Jag1:

RNA probes were generated from the rat *Jag1* gene (accession no. NM_019147) fragment spanning nucleotide positions 387-1036. The 6496bp fragment was cloned into the KpnI and XhoI I and BamHI restriction endonuclease sites in pBluescript SKII (-). To generate antisense probes, we linearized with XhoI and transcribed with T3 RNA polymerase.

Jag2:

RNA probes were generated from the mouse *Jag2* gene (accession no. AF_038572.1) fragment spanning nucleotides positions 768-1789. The 1021bp fragment was cloned into the EcoRI and BamHI sites in pBluescript SK (+). To generate antisense probes, we linearized with EcoRI and transcribed with T3 RNA polymerase.