

Supplementary Materials

Aza-Reversine Promotes Reprogramming of Lung (MRC-5) and Differentiation of Mesenchymal Cells into Osteoblasts

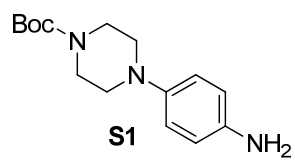
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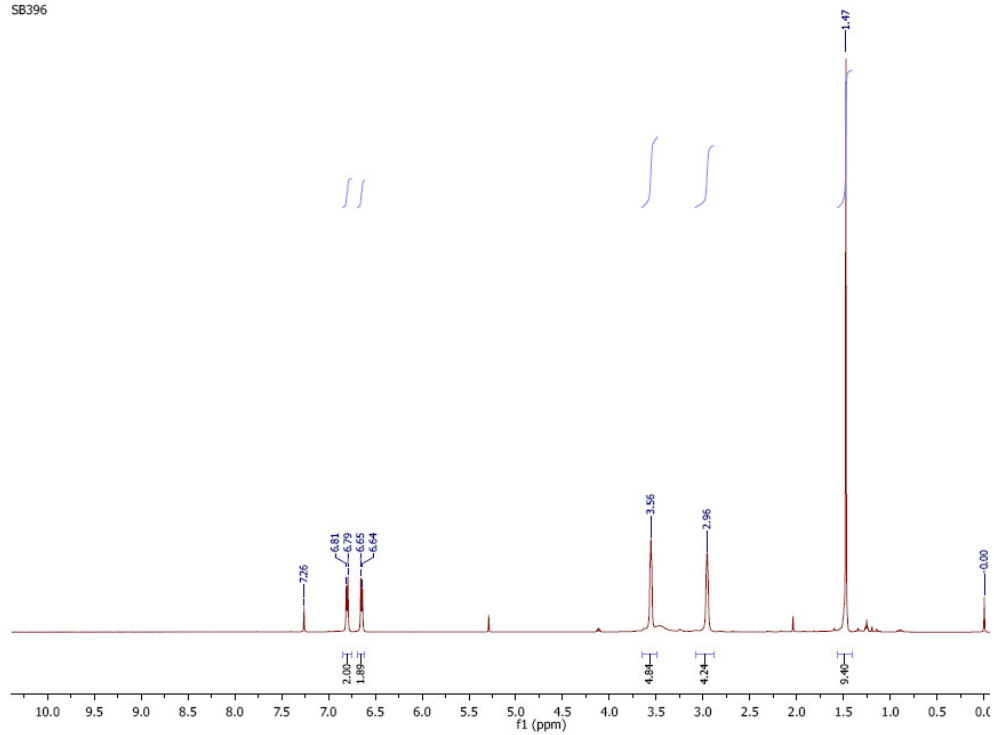
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SB396



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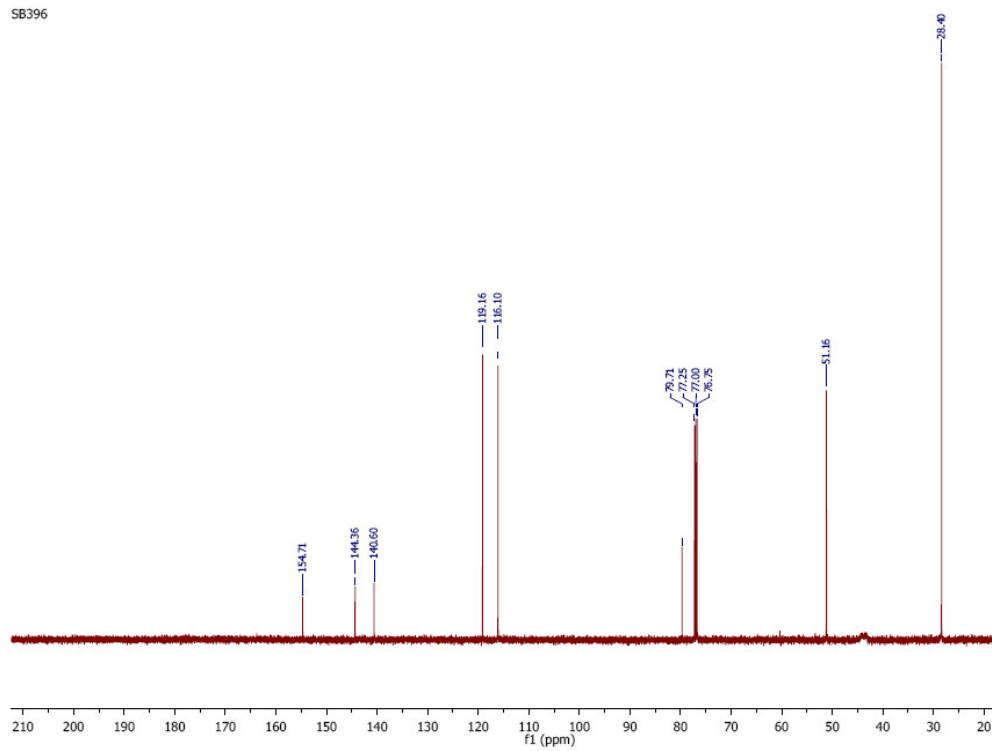


Figure S1. ¹H and ¹³C NMR spectra of S1.

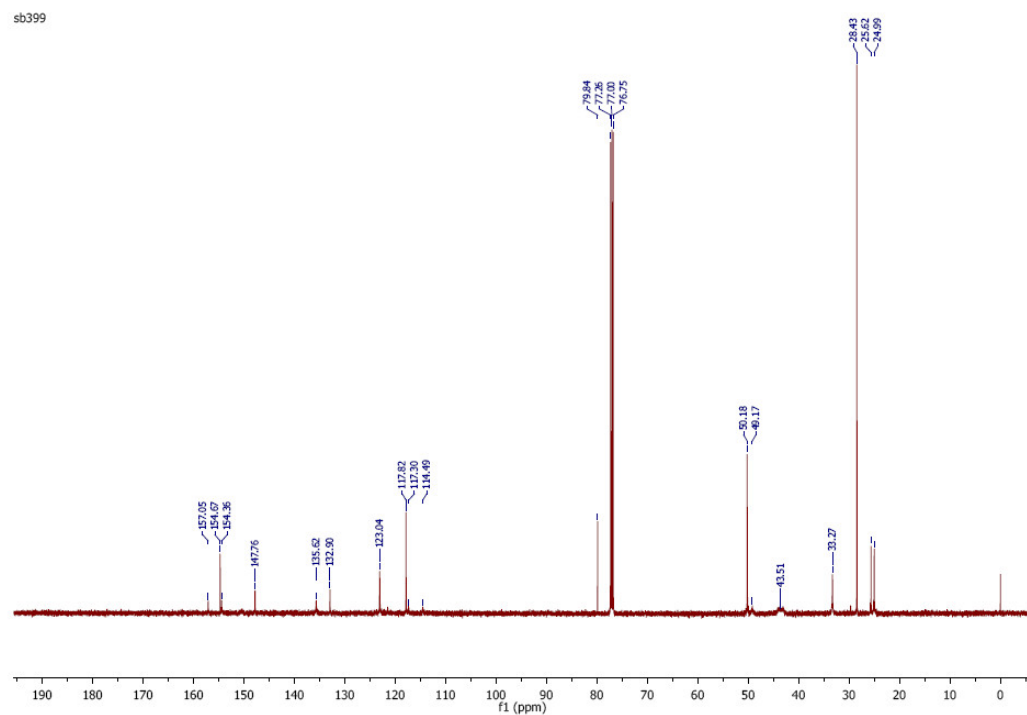
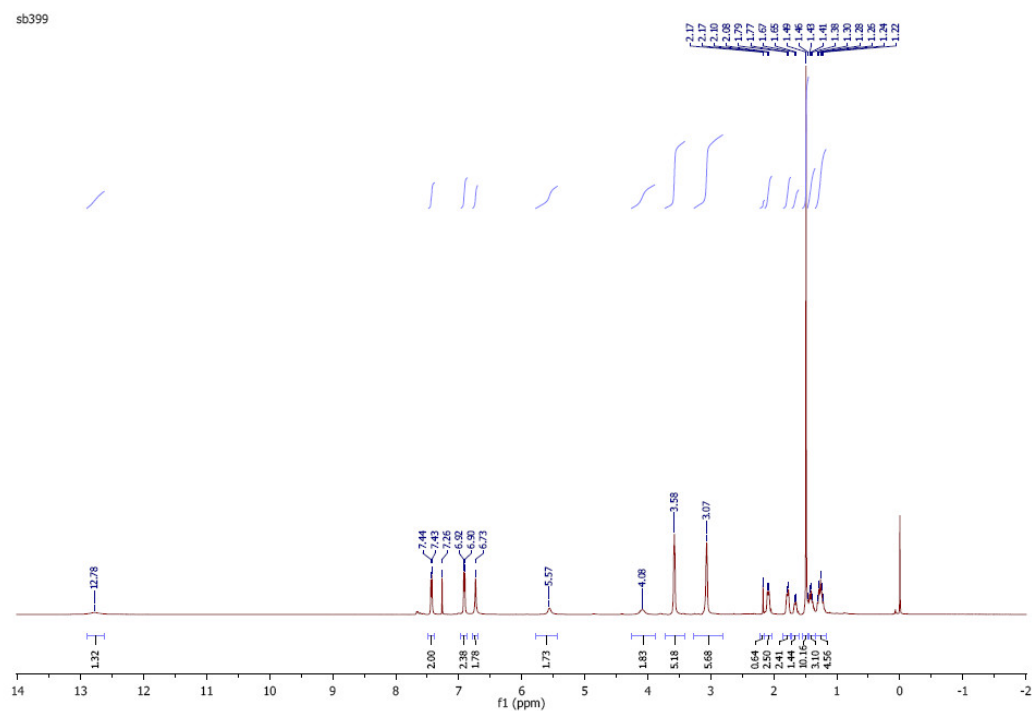
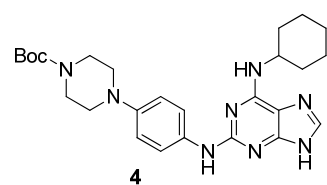
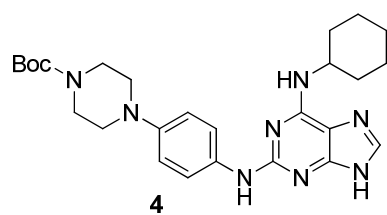


Figure S2. ¹H and ¹³C NMR spectra of 4.



gDQCOSY

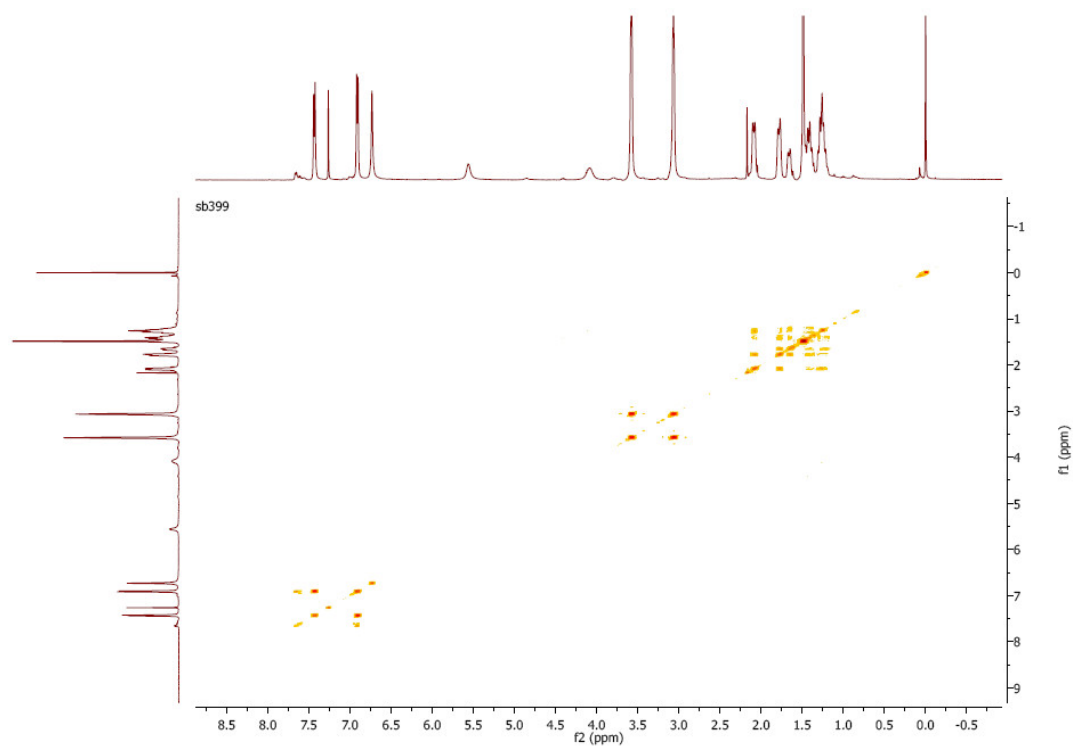


Figure S3. gDQCOSY spectrum of **4**.

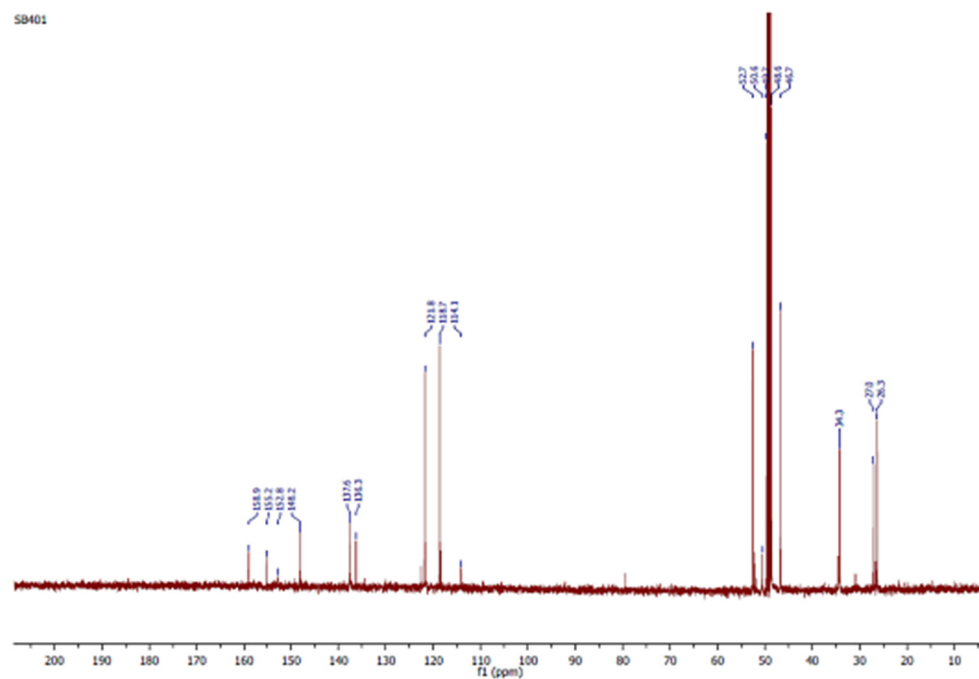
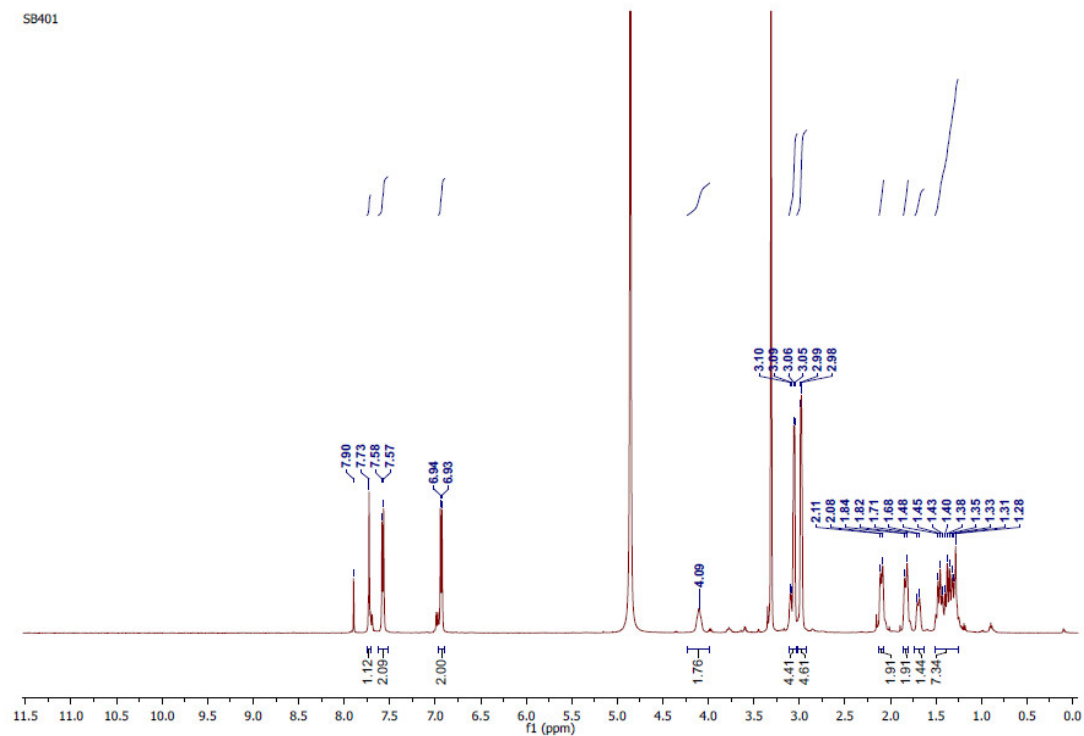
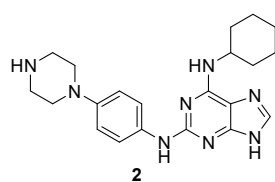
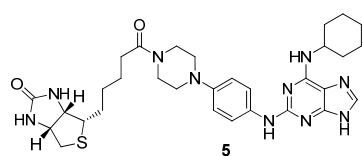
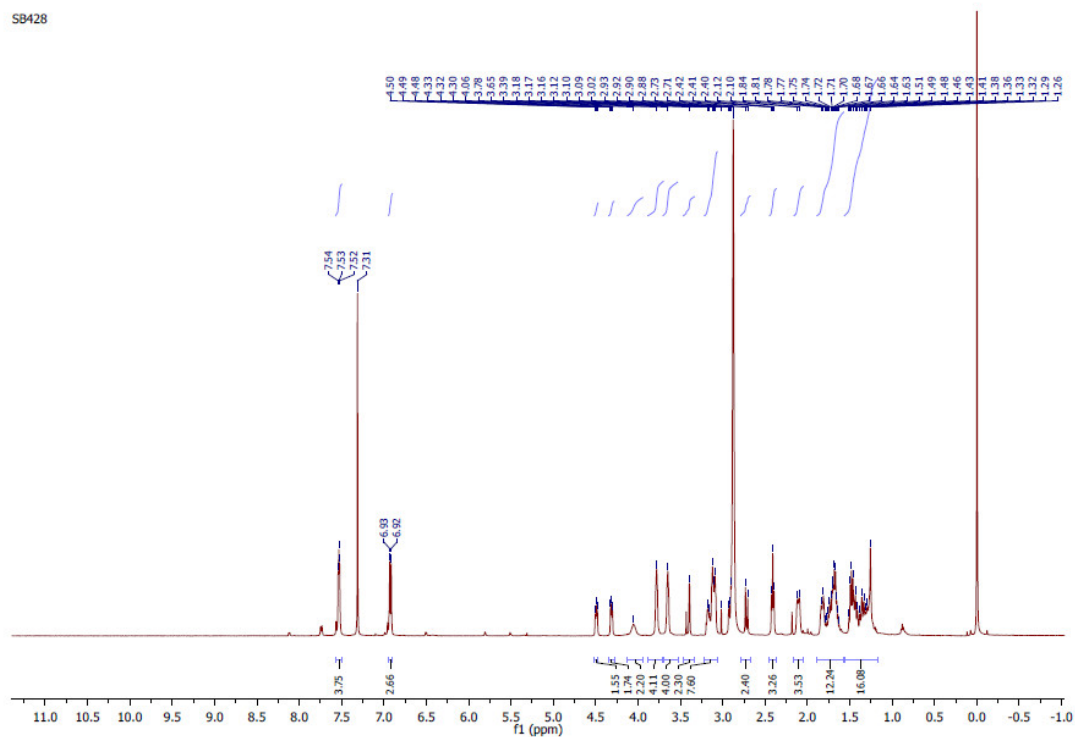


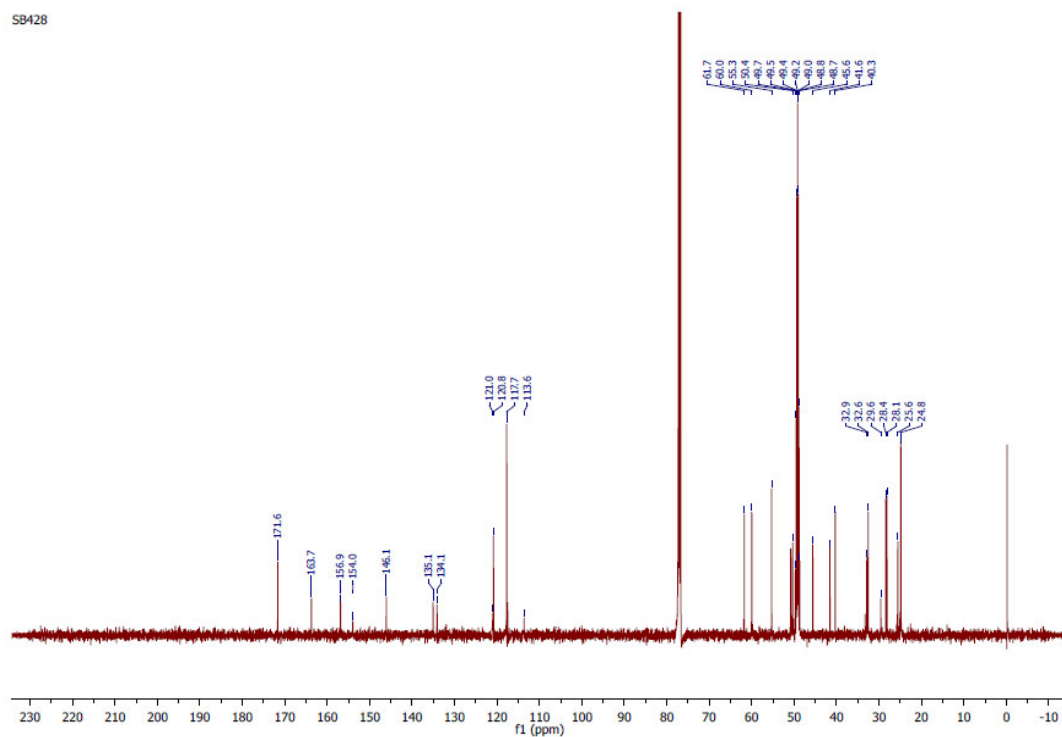
Figure S4. ¹H and ¹³C NMR spectra of 2.



SB428



SB428



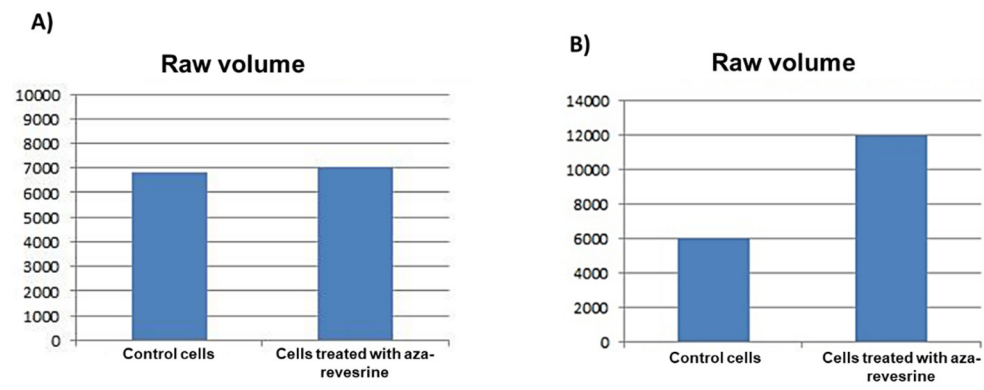


Figure S6. Quantification of band intensity after rt-PCR (a) Gus-B, (b) osteocalcin.