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The transcription factor GATA1 regulates NBEAL2 expression through
a long-distance enhancer

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Contributions: AW designed and performed expression, immunostaining, DNA binding and luciferase experiments and wrote the manuscript. KF, CT and CW assisted in cloning, luciferase and stem cell differentiation experiments. KP, TD and CVG enrolled cases and collected phenotype data. MT performed and analyzed the ChIP sequencing experiments and oversaw the experimental design. KF was the study coordinator and wrote the manuscript.