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RUNX3 levels in human hematopoietic progenitors are regulated by aging and dictate erythroid-myeloid balance

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Contributions: PB designed and performed experiments, interpreted data, and wrote the manuscript. ANG designed experiments, interpreted data, and wrote the manuscript. WWP, JVP, ERA, and MEF designed and performed experiments, and interpreted data. EAP, SLS, ILW, HL, and ERZ designed experiments. KCF performed experiments. BJC, SS, and KEE interpreted data. RK and YN developed the critical and unique HUDEP-2 system. AAG and GS provided critical samples and reagents.