Fig. S1: Differentiation of iPSCs toward hematopoietic progenitor cells.
(a) Phase contrast images in the course of hematopoietic differentiation cultures (on days 0, 6, 10, and 20). Scale bar = 500 µm and scale bar in inlet = 100 µm. (b) Exemplary cytospin analysis on day 22 reveals prevailing monocytic morphology. Scale bar = 10 µm. (c) Flow cytometry analysis of hematopoietic differentiation cultures on days 6 and 20. Blots are representative for three independent experiments. (d) Frequencies of CD31, CD34, CD43, CD45, and cKIT populations on day 6 and 20 of differentiation. Data represent the mean of three independent experiments ± SD.