Supplementary Materials

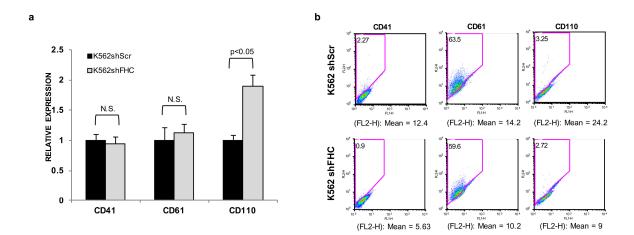


Figure S1. FHC silencing doesn't affect the expression of megakaryocytic markers. (**a**) Relative expression of *CD41*, *CD61* and *CD110* of K562^{shScr} and K562^{shFHC} cells. Data represent mean \pm SD (n=2). N.S.: not significant; (**b**) Representative plots of two independent flow cytometry analyses of CD41, CD61 and CD110 surface expression in K562^{shScr} and K562^{shFHC} cells. Data are reported both as mean fluorescence intensity (FL2-H) and as percentage (%) of CD41⁺, CD61⁺ and CD110⁺ cells.

miRNA	mRNA	Position	Structure	Loop Score	ΔG	Recommendation
hsa-miR-150-5p	NM_002032	38-73	3' GUGACCAUGUUCCCAACCCUCU 5' ** *** ********** :** 5' CCCTGGTCACCAAGGCAGTGCATGCATGTTGGGGTT 3'	20.00	-25.00	excellent
hsa-miR-150-5p	NM_002032	165-188	3' GUGACCAUGUUCC-CAACCCUCU 5' *********; ** ** 5' GTTGTCTTTGAGGTCTTGGGATG 3'	20.00	-16.60	excellent

Figure S2. FHC mRNA-miR-150 complementary regions. FINDTAR3 online tool predicted two putative complementary regions between FHC mRNA and miR-150 (FHC mRNA (NM_002032) positions: 38–73; 165–188).