**Supplementary Figures**



**Supplementary Figure S1.** Chromatogram of Sanger sequencing of the mutated plasmid exhibits thymine (T) at nucleotide position 389 of *p32* cDNA instead of cytosine (C) (highlighted in grey).



**Supplementary Figure S2.** Expression levels of (A) *Slc2a1* and (B) *LDHa* mRNA were quantified in stable HAP1-p32-wt, HAP1-p32-T130M and HAP1-mock transfectants by qPCR. Statistical significance was determined using (A) a paired t-test or (B) one-way ANOVA followed by Tukey’s multiple comparison test.