Sanger sequencing

WT   5'-CAATCCTCTTGCTACCATG...TGAGCGTGTCGGCCGGTCAGAGCGGCCGGCGTG-3'
H1.X^{10}   5'-CAATCC--GGCGTG-3'

665bp deletion

Western Blot analysis

KDa   *WT*   *H1.X^{10}*

32 — —————— — H1.X

25 —

22 — —————— — H3

α-H1.X (abcam 31972)
α-H3 (abcam 1791)
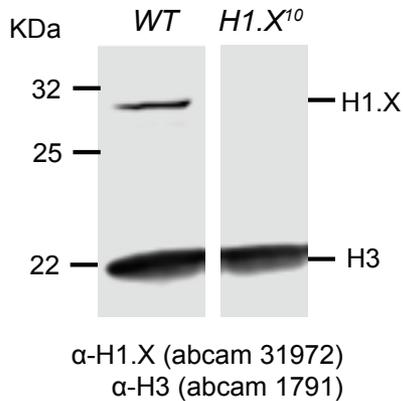
Relative mRNA expression