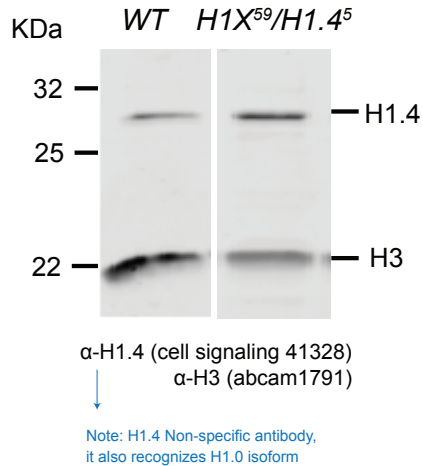


## Sanger sequencing

**WT** 5'-CTTCCGGCTCGAATT...TCAACATG...TAGAAAGTTCCTTTGGCCAACTG-3'  
**H1X<sup>59</sup>/H1.4<sup>5</sup>** 5'-CTTCCGGCT-----GCCAACTG-3'  
703 bp deletion

## Western Blot analysis



## Relative mRNA expression

