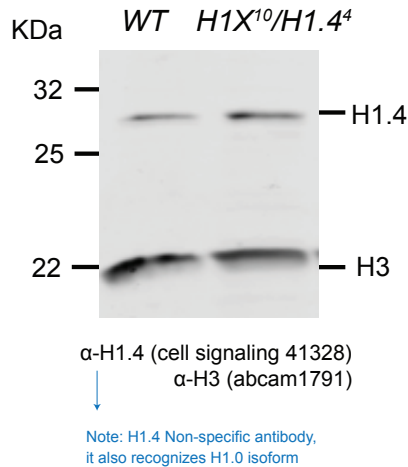


## Sanger sequencing

**WT** 5'-GGCCAGTGCCTCTGCTTCC...TCAACATG...TAGAAAGTTCCTTTGGCCAACTG-3'  
**H1X<sup>10</sup>/H1.4<sup>4</sup>** 5'-GGCCAGTGC-----GCCAACTG-3'  
717 bp deletion

## Western Blot analysis



## Relative mRNA expression

