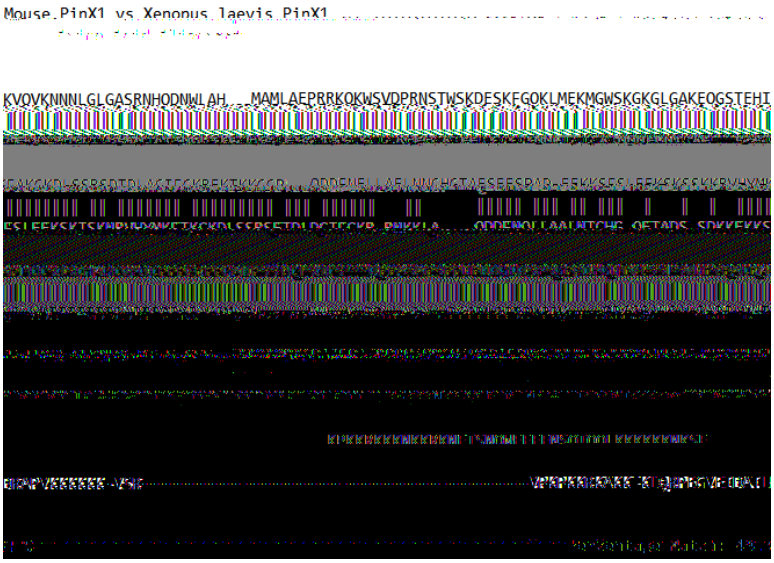
!"#$%&'()*+,-&.("-+/01&

!"#$%&'()"+,'*



. **2** Example of amino acid alignment from mPinX1 vs *enopus laevis* PinX1. Vertical dashes indicate a match between the two sequences. Percentage match for this example is 49.13%. Percentage match is calculated as '# matches/Alignment Length'.

!"#$%&'

!-(