

ALS/FTD associated C9orf72 expansions activate the heat shock response and induce SOD1 proteinopathy.

Acta Neuropathologica

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





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Online resource 1:

E Supplementary Doc-1

-  ISceI meganuclease restriction site
-  Zebrafish ubiquitin promotor
-  GFP
-  (C4G2)₈₉ C9orf72 expansions
-  Heat shock promotor 70
-  DsRed

NB: Due to difficulties in sequencing GC rich DNA we were not able to obtain a sequencing read which spanned the entire C4G2 expansion, therefore expansion size is listed as 89 C4G2 repeats which is the minimum known size.

Listed below is the entire DNA sequence contained in a single transgene copy -

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- end of reverse sequencing read

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