***teyDRNF.sfGFP*:**

Deletion between the beginning of exon 4 and the beginning of exon 8, with the deleted portion being replaced by the coding sequence of super folder GFP.

5’ breakpoint:

19653919 ACAGATCTGCATAATGCGGG**G** **19653899** (r6.4; last nucleotide before breakpoint **fat)**

3‘ breakpoint:

**19651689 G**TGGAGGAGCGACCGCGGTCG 19651669 (r6.4; 1st nucleotide after breakpoint **fat**)

Additionally it carries a short duplication of sequences between the C-terminus of the coding sequence for sf-GFP and the tey C-terminal sequences from exon 8:

19650988 GTTTCGCAGGCCATG 19650974 (r6.4)

(which encode the C-terminal aa’s of tey isoforms B, C, D: VSQAM; shown in red in image).



