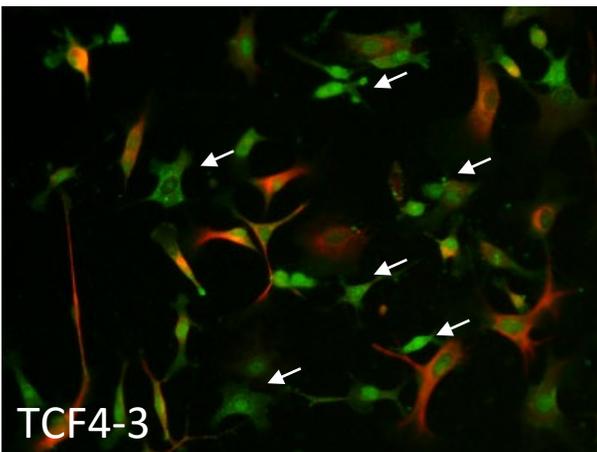
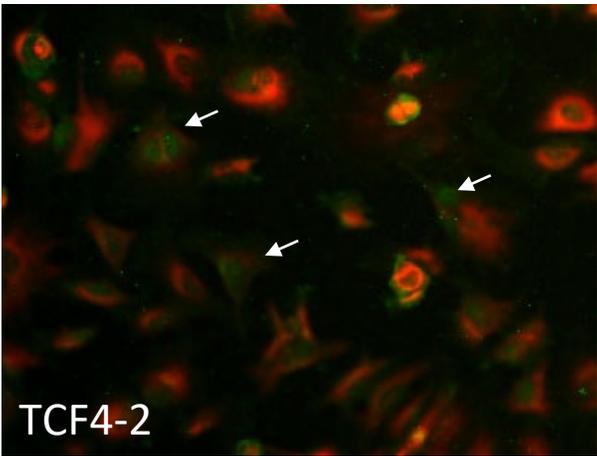
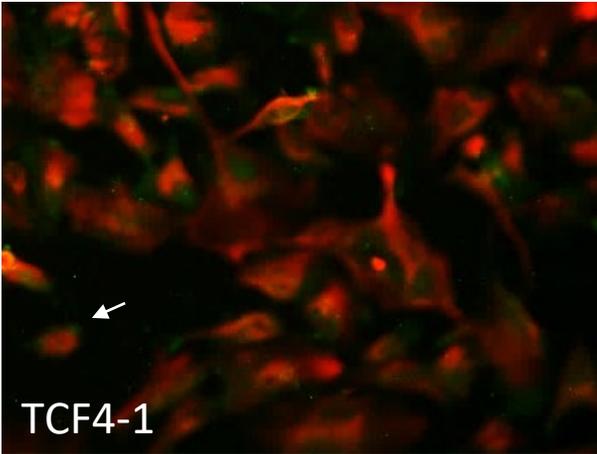


a

Biopsy	Sex	Age (years)	Mutation
Control 1	f	8	
Control 2	f	8	
Control 3	m	10	
Control 4	f	64	
Control 5	m	Adult	
TCF4-1	f	17	c.1486+5 g>T
TCF4-2	m	11	c.520C>T, p.Arg174X
TCF4-3	m	10	del(18)(q21.2q21.32)

b

GFAP/Nestin



Supplementary Figure 1