ERRATUM

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Erratum to: Modeling Alexander disease with patient iPSCs reveals cellular and molecular pathology of astrocytes

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Erratum:

The original version of this article [1] unfortunately contained a mistake. The information in Table 1 was misrepresented.

In Table 1 in the information related to Alex2 clone, E63K should read E69K and in the information related to Alex3 clone, R276L (c.827G>T) should read L264P (c.791_792TG>CT). Additionally, the second column header has been modified from "clinical character" to "Diagnosis".

An updated version of Table 1 has been provided below.

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References

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Table 1 Summary of iPSCs in this study

Clone name	Diagnosis	GFAP genotype	Sex	Age at onset	Age at sampling
HC1	healthy	wild	female	-	36
HC2	healthy	wild	female	-	67
HC3	healthy	wild	male	-	74
Alex1	Alexander disease type I	R239C (c.729C>T)	male	2	6
Alex2	Alexander disease type I	E69K (c.205G>A)	female	3	10
Alex3	Alexander disease type II	L264P (c.791_792TG>CT)	female	33	45

Abbreviations: GFAP Glial fibrillary acidic protein, HC Healthy control Alex1 was generated from patient fibroblasts (GM16825) from Coriell Institute (Camden, NJ)