

Mutations in *LPIN1* Cause Recurrent Acute Myoglobinuria in Childhood

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Table 1 contains errors in the “Genotype” column. The mutation of patient L.R. should be described as c.2401C→T, R801X. The mutation of patient D.A. should be described as c.192+2T→C leading to the deletion of the last 106 nt of exon 2, and the mutation of patient P.N. should be described as c.1441+2T→C leading to the skipping of exon 9 (exon and nucleotide numbering according to NM_145693). A corrected version of the table is included below. The authors regret these errors.

Table 1. The Clinical, Biochemical, and Molecular Findings in the Index Patients and in an Additional Four Patients Who Were Identified by Screening of a Cohort of 22 Unrelated Patients for Mutations in the *LPIN1* Gene

Patient (Age at Time of Writing)	Age at First Episode (Number of Episodes)	Peak CK Level (u/liter)	Family History	Muscle Findings	Genotype (Mutation at the DNA Level)	Fibroblasts' mRNA
2120, 2257, 2572 (8–10 years)	2–7 years (1–5)	180,000–450,000	Consanguineous, Arab-Muslim, seven healthy siblings	Normal lipid content	E215X/ E215X (c.643G→T)	6%
2714 (5 years)	3 years (2)	20,000	Consanguineous, Palestinian-Muslim, three healthy siblings	Normal lipid content	R388X/ R388X (c.1162C→T)	not available
L.R. (4 years)	15 months (6)	100,000	French, nonconsanguineous	moderate lipid accumulation	R801X (c.2401C→T)/ genomic deletion of exon 18 and 19 ^a	44%
D.A. (5 years)	27 months (3)	200,000	Mauritanien, consanguineous	moderate lipid accumulation	c.192+2T→C / c.192+2T→C ^b	74%
P.N. (8 years)	18 months (4)	80,000	French, nonconsanguineous. A brother died of rhabdomyolysis at 16 months	not available	c.1441+2T→C ^c / genomic deletion of exon 18 and 19 ^a	Not available

^a Patients L.R. and P.N. were heterozygous for a ~2 Kb genomic deletion that included exon 18 and 19. The borders of this deletion were not determined.

^b Patient D.A. was homozygous for a c.192+2T→C mutation that resulted in the deletion of the last 106 nt of exon 2.

^c Patient P.N. was heterozygous for a c.1441+2T→C mutation that resulted in skipping of exon 9.

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