

**eTable 2. Raw data of qPCR-PCR and western blotting analysis in patients with non-myopathy controls**

non-myogenic Patient No.	Age at onset	Sex	Clinical diagnosis	abundance of $\Delta$ CT of CD59	abundance of $\Delta$ CT of AChR	abundance of $\Delta$ CT <sub>CD59/AChR</sub>	Fold changes of CD59	Fold changes of AChR	Westen Blot of CD59/GAPDH*
1	24	F	Suspected myopathy but diagnosed as normal	3.03	8.12	5.10	1.00	0.77	0.16
2	38	F	Suspected myopathy but diagnosed as normal	6.06	9.98	3.92	0.17	0.21	0.02
3	41	M	Suspected myopathy but diagnosed as normal	6.40	11.66	5.27	0.11	0.07	0.03
4	36	M	Peripheral neuropathy	6.81	9.10	2.29	0.09	0.39	0.09
5	73	M	Peripheral neuropathy	4.68	7.75	3.07	0.46	1.00	0.01
6	75	F	Peripheral neuropathy	4.82	8.26	3.44	0.41	0.70	0.03

qRT-PCR = quantitative real-time reverse transcription polymerase chain reaction;

CD59 = cluster of differentiation 59; AChR = acetylcholine receptor; GAPDH = Glyceraldehyde-3-phosphate dehydrogenase

\* The expression ratio of CD59/GAPDH in western blotting analysis.