

CORRIGENDUM

Spectrum of *CLCN1* mutations in patients with myotonia congenita in Northern Scandinavia

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One of the mutations described in this paper was named incorrectly. The nucleotide and protein codes are correct,

but the coordinate is wrong. The corrected Figure 2a is shown below. Accordingly, F287S (p.Phe287Ser) has to be replaced by F307S (p.Phe307Ser). The consensus sequence (bottom line) has been removed. The authors would like to apologise for the mistake.

	294	<u>F307S</u> ↓	318		320	<u>A331T</u> ↓	344
ClC-1Human	STYFAVRNYWRGFFAATFSAFVFRV			AVWNKDAV..TITAlFRtNFRMDFPFD			
Rat	STYFAVRNYWRGFFAATFSAFVFRV			AVWNKDAV..TITAlFRtNFRMDFPFD			
ClC-2Human	STFFAVRNYWRGFFAATFSAFIFRV			AVWNKDAV..TITAlFRtNFRMDFPFD			
Rat	STFFAVRNYWRGFFAATFSAFIFRV			AVWNKDAV..TITAlFRtNFRMDFPFD			
Rabbit	STFFAVRNYWRGFFAATFSAFIFRV			AVWNKDAV..TITAlFRtNFRMDFPFD			
ClC-3Human	SYYFPLKTLWRSFFAALVAAFVLRs			NPFgNSR....LVLfYVEYHT..PWY			
Mouse	SYYFPLKTLWRSFFAALVAAFVLRs			NPFgNSR....LVLfYVEYHT..PWY			
Rat	SYYFPLKTLWRSFFAALVAAFVLRs			NPFgNSR....LVLfYVEYHT..PWY			
ClC-4Human	SYYFPLKTLWRSFFAALVAAFTLRs			NPFgNSR....LVLfYVEYHT..PWY			
Mouse	SYYFPLKTLWRSFFAALVAAFTLRs			NPFgNSR....LVLfYVEYHT..PWY			
Rat	SYYFPLKTLWRSFFAALVAAFTLRs			NPFgNSR....LVLfYVEYHT..PWY			
ClC-5Human	SYYFPLKTLWRSFFAALVAAFTLRs			NPFgNSR....LVLfYVEFHT..PWH			
Rat	SYYFPLKTLWRSFFAALVAAFTLRs			NPFgNSR....LVLfYVEFHT..PWH			

*Deceased