## NYSCF The New York Stem Cell Foundation Research Institute



NYSCF iPSC ID	CMTA ID	Gene Specification	Sex	Disease	SNP Genotyping Ethnicity				
					Admixed American	African	East Asian	European	South Asian
AG0001-01-MR	CMT1B	T124M	Male	Peripheral Neuropathy (Charcot-Marie-Tooth Disease)	2%	1%	1%	88%	8%
AG0002-01-MR	CMT2A	H361Y	Male	Peripheral Neuropathy (Charcot-Marie-Tooth Disease)	3%	0%	1%	94%	2%
AG0003-01-MR	CMT1B	His39Pro	Female	Peripheral Neuropathy (Charcot-Marie-Tooth Disease)	4%	0%	0%	91%	5%
AG0005-01-MR	CMT1A	PMP22	Female	Peripheral Neuropathy (Charcot-Marie-Tooth Disease)	1%	1%	1%	90%	6%
AG0007-01-MR	CMT1B	T124M	Male	Peripheral Neuropathy (Charcot-Marie-Tooth Disease)	3%	1%	0%	88%	8%
AG0008-01-MR	CMT2A	c2219G>C(Tryp740Ser)	Female	Peripheral Neuropathy (Charcot-Marie-Tooth Disease)	2%	0%	0%	95%	3%
AG0011-01-MR	CMT4J	c.122T>C (p.I41T) & c.1949-10T>G (intonic)	Male	Peripheral Neuropathy (Charcot-Marie-Tooth Disease)	2%	0%	1%	91%	5%
AG0014-01-MR	VCP	c290G>A (GP7E)	Male	Peripheral Neuropathy (Charcot-Marie-Tooth Disease)	2%	0%	0%	90%	8%
AG0015-01-MR	CMT2A	R364W	Female	Peripheral Neuropathy (Charcot-Marie-Tooth Disease)	69%	11%	3%	17%	0%
AG0016-01-MR	CMT2E	N98S	Female	Peripheral Neuropathy (Charcot-Marie-Tooth Disease)	1%	0%	2%	94%	3%
AG0020-01-MR	CMT1A-I	pmp22 duplication	Female	Peripheral Neuropathy (Charcot-Marie-Tooth Disease)	1%	0%	2%	93%	4%
AG0021-01-MR	CMT1A-II	pmp22 duplication	Male	Peripheral Neuropathy (Charcot-Marie-Tooth Disease)	29%	3%	2%	66%	1%