

[Cell Lines](#) [SPG7](#) [Publication](#)

Patient 1

IDENTIFICATION

Causal gene(s)	SPG7
Repeat size or mutation	c.1449 + 1G > A (exon 10) and c.1529C>T (exon 11)
Cell type	hiPSC

DONOR INFORMATION

Donor gender	Male
Age at collection (years)	62

SOURCE & PUBLICATIONS

Originating lab / institution	University of Sydney
Links to publications or public resources	Pharmacological rescue of mitochondrial and neuronal defects in SPG7 hereditary spastic paraplegia patient neurons using high throughput assays - PubMed https://pubmed.ncbi.nlm.nih.gov/37766787/