



DF = Dermal Fibroblast
 LBV=Lymphoblast
 iPSC = Induced Pluripotent Stem Cell
 Cost of each DF & LBV cell line is \$80.50
 Cost of each Immortalized Fibroblast cell line is \$80.50
 Cost of each iPSC line is \$84.00

**The Progeria Research Foundation Cell and Tissue Bank
 Hutchinson-Gilford Progeria Syndrome and Progeroid Laminopathies
 Cell Lines Available**

IMMORTALIZED FIBROBLAST CELL LINES						
Cell Line #	Clinically Affected	Relation to Proband	Age at Donation	Gender	Mutational Analysis	Other Lines From This Donor
PSADFSV40T317	Yes	Proband (& sibling of PSADFN318)	3 yr 9 mo	Male	ZMPste24 Exon 6, heterozygous c.743C>T(p.Pro248Leu); Exon 10, heterozygous c.1349G>A(p.Trp450Stop)	PSADFN317
HGMDFSV40T090	No	Mother of HGADFN167	37 yrs 10 mos	Female	LMNA Exon 11, Negative	HGMDFN090 HGMLBV010 iPSC lines
HGFDFSV40T168	No	Father of HGADFN167	40 yrs 5 mos	Male	LMNA Exon 11, Negative	HGFDFN168 HGFLBV021 iPSC lines
HGMDFSV40T368	No	Mother of HGADFN367	31 yrs 7 mos	Female	Not Performed	HGMDFN368
HGFDFSV40T369	No	Father of HGADFN367	33 yrs 9 mos	Male	Not performed	HGFDFN369
PSFDFSV40T376	No	Father of PSADFN373	32 yrs 6 mos	Male	ZMPste24 Exon 10, heterozygous c.1274T>C (p.Leu425Pro)	PSFDFN376 PSFLBV344