

## Preview – Upcoming iPS Cell Lines

Find below a list of iPS Cell Lines that are currently in development and are planned for release in the upcoming months. Please note that this list is subject to change and release is dependent on the successful generation of iPSC lines. Quality is important to us; therefore, we only distribute iPSC lines that have passed respective characterization and validation tests as per CoA.

In total, this project aims to generate over 600 engineered iPS Cell Lines which carry variants associated with Alzheimer's disease, Frontotemporal disorders, Amyotrophic lateral sclerosis, Parkinson's disease and other adult-onset neurodegenerative disorders with dementia as a component. We will update the below list with additional lines as soon as they have entered our production line. Please check our website regularly for updates or subscribe to our '[JAX Pulse](#)' newsletter.

Product Code	iPS Cell Line
JIPSC002070	AAVS_TO-NGN2_KI/WT
JIPSC003196	ADAM10_Cterm_HALO/WT
JIPSC001630	ANG_0.5kdel_DEL/DEL
JIPSC001344	ANG_Cterm_HALO/WT
JIPSC003190	ANXA11_Cterm_HALO/WT
JIPSC001636	APP_157.7kdel_DEL/DEL
JIPSC003192	APP_Cterm_HALO/WT
JIPSC003172	ATM_Nterm_HALO/WT
JIPSC001348	ATP13A2_Nterm_HALO/WT
JIPSC003182	BLOC1S1_Cterm_HALO/WT
JIPSC002056	C9orf72_(GGGGCC)250_KI/WT
JIPSC002058	C9orf72_(GGGGCC)250_KI/WT
JIPSC002062	C9orf72_(GGGGCC)WT_REV/WT
JIPSC002060	C9orf72_(GGGGCC)WT_REV/WT
JIPSC001376	CACNA1A_Nterm_HALO/WT
JIPSC001956	CACNA1A_PTC_PTC/WT
JIPSC003184	CHCHD10_Nterm_HALO/WT
JIPSC003212	CHMP2B_Cterm_HALO/WT
JIPSC001528	CHMP2B_D148Y_SNV/SNV
JIPSC001530	CHMP2B_D148Y_SNV/WT
JIPSC003210	CLN5_Cterm_HALO/WT
JIPSC002072	CLYBL_6-TF-iMG_KI1/KI2
JIPSC001984	COMT_21.8kdel_DEL/DEL
JIPSC001358	COQ2_Nterm_HALO/WT
JIPSC001398	CSF1R_Cterm_HALO/WT
JIPSC003198	DAO_Cterm_HALO/WT
JIPSC001866	DCTN1_16.9kdel_DEL/WT

JIPSC003208	DCTN1_Cterm_HALO/WT
JIPSC003062	DNAJC6_S59G_REV/REV
JIPSC003060	DNAJC6_S59G_SNV/SNV
JIPSC003058	DNAJC6_S59G_SNV/WT
JIPSC001910	EIF2B3_PTC_PTC/WT
JIPSC001350	ERBB4_Cterm_HALO/WT
JIPSC001360	FBXO7_Cterm_HALO/WT
JIPSC001634	FUS_7.7kdel_DEL/DEL
JIPSC001396	FUS_Nterm_HALO/WT
JIPSC001380	FXN_Nterm_HALO/WT
JIPSC001386	GBA1_Cterm_HALO/WT
JIPSC003200	GCH1_Nterm_HALO/WT
JIPSC001346	GRN_Cterm_HALO/WT
JIPSC003160	GRN_R493X_REV/WT
JIPSC003150	GRN_R493X_SNV/SNV
JIPSC003148	GRN_R493X_SNV/WT
JIPSC003162	HNRNPA1_Nterm_HALO/WT
JIPSC003186	HNRNPA2B1_Cterm_HALO/WT
JIPSC001692	KCNA1_1.6kdel_DEL/DEL
JIPSC003178	KCNA1_Cterm_HALO/WT
JIPSC003174	KIF5A_Cterm_HALO/WT
JIPSC003194	LRRK2_Nterm_HALO/WT
JIPSC001670	MAPT_61.9kdel_DEL/DEL
JIPSC001390	MAPT_Cterm_HALO/WT
JIPSC001374	MATR3_Cterm_HALO/WT
JIPSC001926	NKX6-2_1.4kdel_DEL/DEL
JIPSC003112	NKX6-2_K41X_SNV/SNV
JIPSC003110	NKX6-2_K41X_SNV/WT
JIPSC001356	OPTN_Cterm_HALO/WT
JIPSC003166	PANK2_Cterm_HALO/WT
JIPSC001400	PARK7_Cterm_HALO/WT
JIPSC001642	PFN1_1.8kdel_DEL/WT
JIPSC001362	PFN1_Cterm_HALO/WT
JIPSC001378	PLA2G6_Cterm_HALO/WT
JIPSC001724	PLA2G6_K545R_REV/REV
JIPSC001720	PLA2G6_K545R_SNV/SNV
JIPSC001722	PLA2G6_K545R_SNV/WT
JIPSC001372	PLEKHG4_Cterm_HALO/WT
JIPSC003204	POLG_Cterm_HALO/WT
JIPSC001352	PRKCG_Cterm_HALO/WT
JIPSC001354	PRNP_Cterm_HALO/WT
JIPSC001206	PSEN2_A85V_REV/WT

JIPSC001368	PSEN2_Cterm_HALO/WT
JIPSC003176	RNF216_Cterm_HALO/WT
JIPSC001970	SEPTIN5_7.9kb_DEL/DEL
JIPSC001382	SETX_Cterm_HALO/WT
JIPSC001388	SIGMAR1_Cterm_HALO/WT
JIPSC003158	SMN1_G279V_SNV/SNV
JIPSC003156	SMN1_G279V_SNV/WT
JIPSC003164	SNCA_Cterm_HALO/WT
JIPSC001632	SNCB_9.0kdel_DEL/DEL
JIPSC003188	SNCB_Cterm_HALO/WT
JIPSC003206	SORL1_Cterm_HALO/WT
JIPSC003180	SPG11_Nterm_HALO/WT
JIPSC003168	SYNJ1_Nterm_HALO/WT
JIPSC001364	TARDBP_Nterm_HALO/WT
JIPSC003214	TBK1_Nterm_HALO/WT
JIPSC003170	TIA1_Nterm_HALO/WT
JIPSC001384	TMEM106B_Cterm_HALO/WT
JIPSC001742	TMEM106B_S185T_REV/WT
JIPSC001740	TMEM106B_S185T_SNV/SNV
JIPSC001738	TMEM106B_S185T_SNV/WT
JIPSC001736	TMEM106B_T185S_REV/WT
JIPSC001734	TMEM106B_T185S_SNV/SNV
JIPSC001732	TMEM106B_T185S_SNV/WT
JIPSC003202	TREM2_Nterm_HALO/WT
JIPSC001696	TUBA4A_1.9kdel_DEL/DEL
JIPSC001646	UBQLN2_1.9kdel_DEL/DEL
JIPSC001370	UBQLN2_Cterm_HALO/WT
JIPSC001392	VAPB_Cterm_HALO/WT
JIPSC001366	VCP_Cterm_HALO/WT
JIPSC001302	VCP_R155H_SNV/SNV
JIPSC001976	ZDHHC8_13.4kdel_DEL/DEL