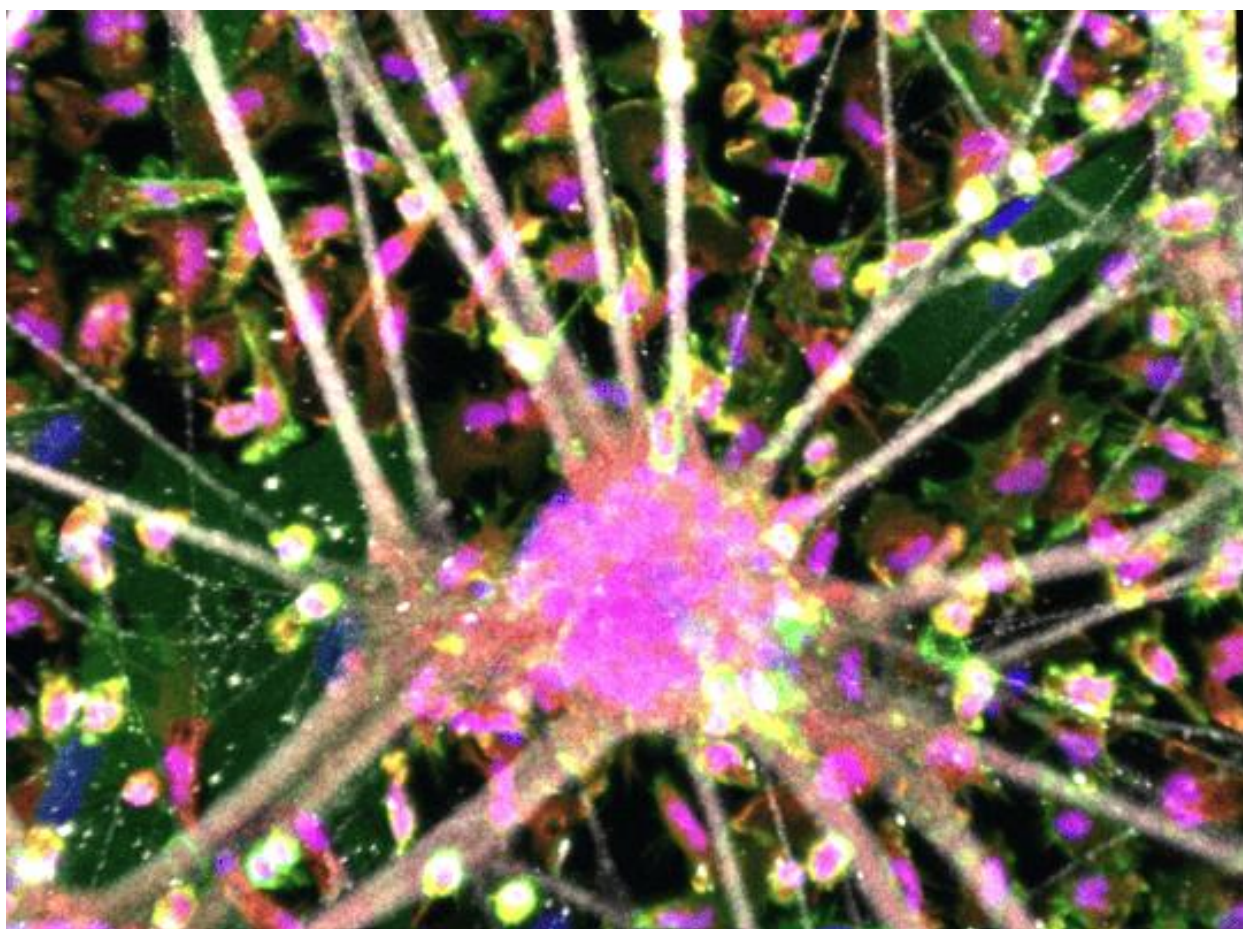




PRISM ALS

New stem cell models to transform research into treatments for MND/ALS



- PRISM ALS is a global initiative accelerating ALS/MND drug discovery by improving access to patient-derived stem cell models that better reflect disease diversity
- A collaboration between ALS TDI, LifeArc, and Axol Bioscience to develop high-quality iPSC-derived motor neuron models for therapy testing, clinical trial design, and subtype identification
- PRISM ALS addresses a key gap in drug discovery by expanding access to models representing both genetic and sporadic ALS, beyond rare subtypes linked to high trial failure rates

www.axolbio.com

operations@axolbio.com

Read the [press release](#) to
learn more



PRISM lines

Through PRISM ALS, we are providing access to a diverse panel of motor neurons and other cell types from 14 sporadic ALS (sALS), patient lines. 3 familial ALS (fALS) and 3 control lines (gender diverse and age ranging 44-71), complemented by our in-house collection of familial, control, and asymptomatic donor-derived lines.

Product code	Product	Disease status	Age	Sex
ax0335	Motor neurons	sALS	51	F
ax0336	Motor neurons	sALS	58	F
ax0338	Motor neurons	sALS	71	M
ax0339	Motor neurons	sALS	50	M
ax0340	Motor neurons	sALS	58	M
ax0341	Motor neurons	sALS	61	F
ax0342	Motor neurons	sALS	44	M
ax0343	Motor neurons	fALS, SOD1 I114T	36	F
ax0344	Motor neurons	fALS, TARDBP N352S	59	M
ax0345	Motor neurons	sALS	61	F
ax0346	Motor neurons	sALS	69	F
ax0347	Motor neurons	sALS	66	M
ax0348	Motor neurons	sALS	68	M
ax0349	Motor neurons	fALS, C9orf72 affected	51	M
ax0350	Motor neurons	sALS	49	M
ax0351	Motor neurons	sALS	60	F
ax0352	Motor neurons	sALS	46	M
ax0353	Motor neurons	Unaffected	28	F
ax0354	Motor neurons	Unaffected	59	M
ax0337	Motor neurons	Unaffected	49	M

ALS familial mutation lines

Product code	Product	Disease status	Age	Sex
ax0074	Motor neurons	fALS, C9orf72 affected	64	F
ax0073	Motor neurons	fALS, C9orf72 - asymptomatic	62	M
ax0079	Motor neurons	fALS, TARDBP A382T	52	F
ax0735	Motor neurons	fALS, SOD1 D109Y	61	F
ax0076	Motor neurons	Unaffected	40-50	M

All cell lines can be custom differentiated into other cell types as requested.