

Amyotrophic Lateral Sclerosis Panel (35 genes)

ALS2
ANG
ARHGEF28
ATXN2 *
C9orf72 *
CHCHD10
CHMP2B
DCTN1
ERBB4
FIG4
FUS
HNRNPA1
HNRNPA2B1
MAPT
MATR3
NEFH
NEK1
OPTN
PARK7
PFN1
PRPH
PSEN1
SETX
SIGMAR1
SOD1
SPART (aka SPG20)
SPG11
SQSTM1
TARDBP
TBK1
UBQLN2
VAPB
VCP
VEGFA
VPS54

* This test does NOT detect nucleotide repeat expansions.