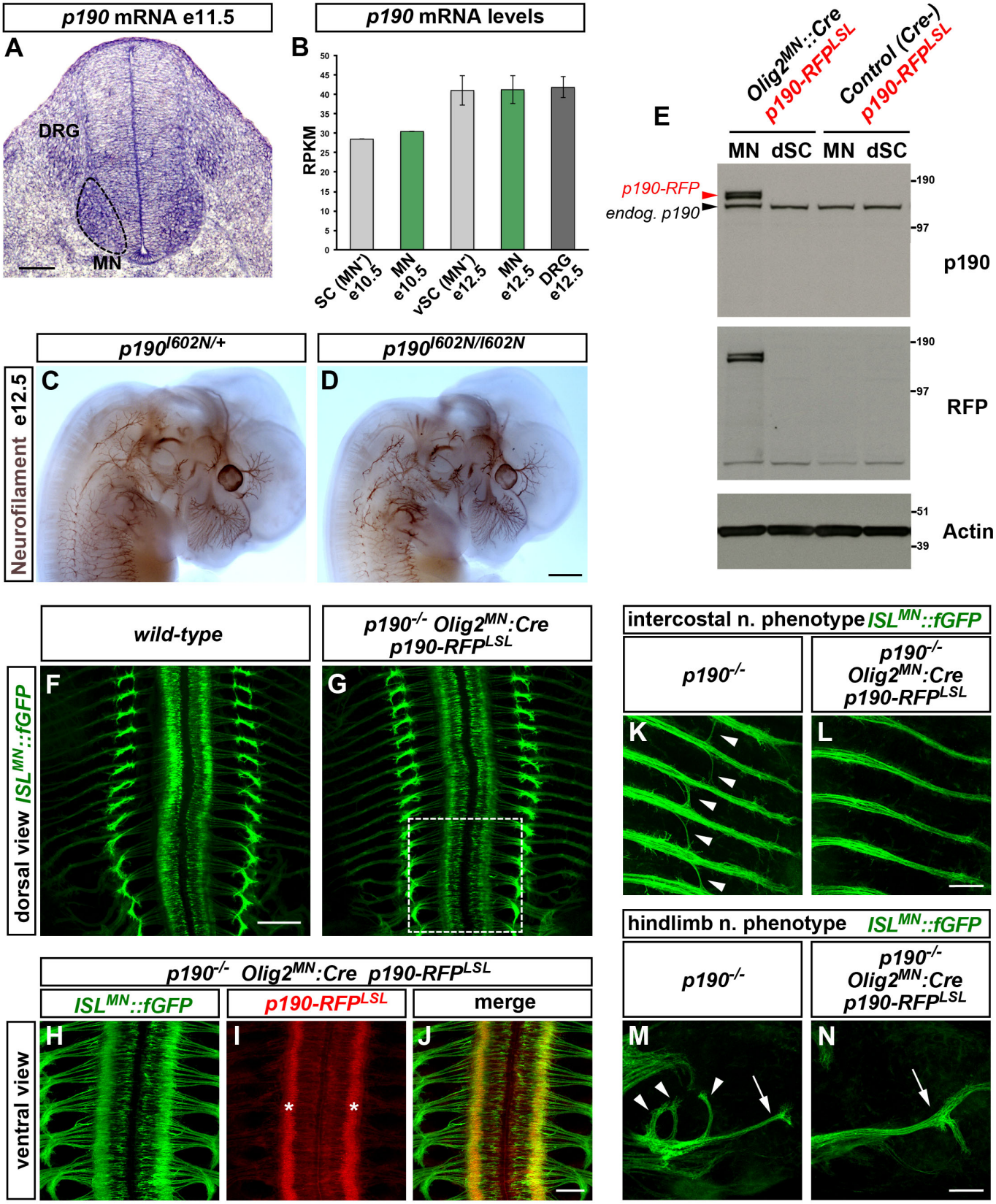
Figure S2


p190 mRNA e11.5
A
DRG
MN
p190 mRNA levels
B
RPKM
SC (MN-) e10.5
MN e10.5
vSC (MN-) e12.5
MN e12.5
DRG e12.5
E
Olig2MN::Cre p190-RFPLSL
Control (Cre-) p190-RFPLSL
MN dSC MN dSC
p190-RFP
endog. p190
p190
RFP
Actin
p190I602N/+
p190I602N/I602N
Neurofilament e12.5
C
D
wild-type
p190-/- Olig2MN:Cre p190-RFPLSL
dorsal view ISLMN::fGFP
F
G
intercostal n. phenotype ISLMN::fGFP
p190-/-
p190-/- Olig2MN:Cre p190-RFPLSL
K
L
hindlimb n. phenotype ISLMN::fGFP
p190-/- Olig2MN:Cre p190-RFPLSL
M
N
p190-/- Olig2MN:Cre p190-RFPLSL
ISLMN::fGFP
p190-RFPLSL
merge
ventral view
H
I
J