Cdkn2a-/-
myofiber-associated cells
FACS
CD45-CD11b-TER119-Sca1-β1+CXCR4+ satellite cells
CD45-CD11b-TER119-Sca1+ fibroadipogenic precursor cells
Kras(G12v)-IRES-GFP LV
Kras(G12v)-IRES-GFP LV
i.m.
i.m.
NOD.SCID
NOD.SCID
Mouse RMS (MyoD+, Myogenin+)
Mouse NMS (MyoD-, Myogenin-)
36 - 48 hours