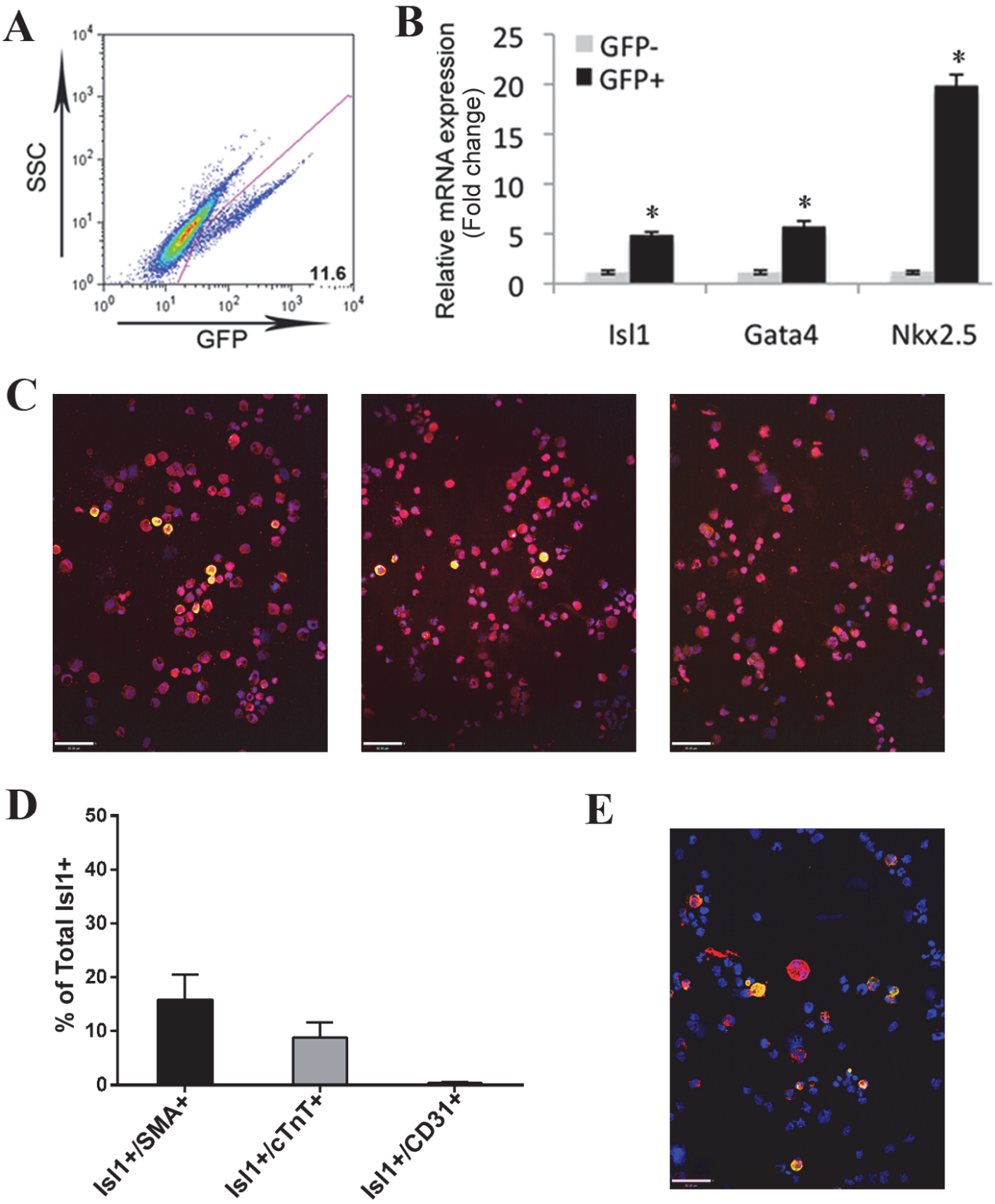
**Figure S1**


A
SSC
GFP
11.6
B
Relative mRNA expression
(Fold change)
GFP-
GFP+
Isl1
Gata4
Nkx2.5
C
D
% of Total Isl1+
Isl1+/SMA+
Isl1+/cTnT+
Isl1+/CD31+
E