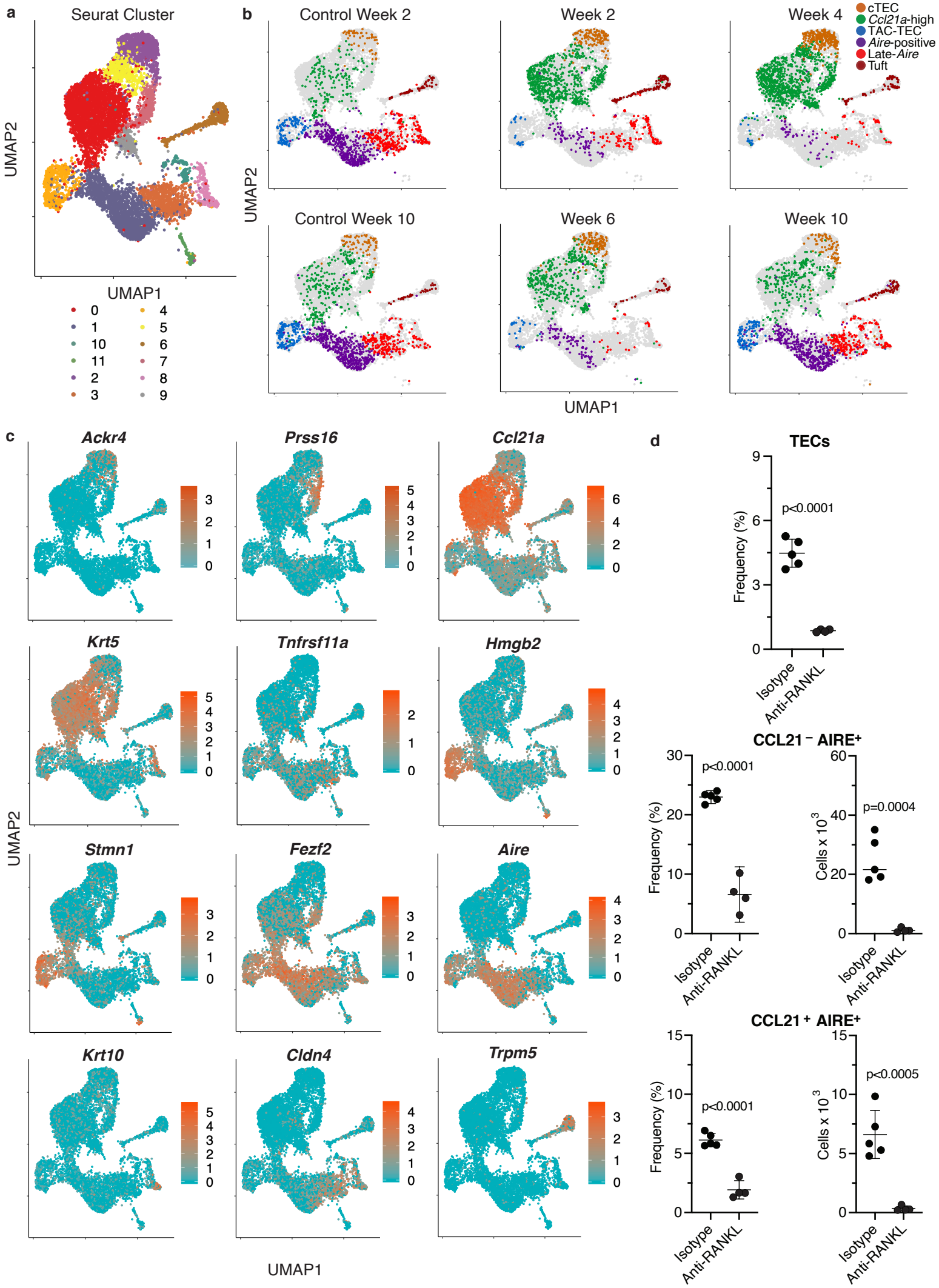
a
Seurat Cluster
UMAP2
UMAP1
0
1
10
11
2
3
4
5
6
7
8
9
b
Control Week 2
Week 2
Week 4
Control Week 10
Week 6
Week 10
cTEC
Ccl21a-high
TAC-TEC
Aire-positive
Late-Aire
Tuft
UMAP2
UMAP1
c
Ackr4
Prss16
Ccl21a
Krt5
Tnfrsf11a
Hmgb2
Stmn1
Fezf2
Aire
Krt10
Cldn4
Trpm5
UMAP2
UMAP1
d
TECs
Frequency (%)
p<0.0001
Isotype
Anti-RANKL
CCL21⁻ AIRE⁺
Frequency (%)
p<0.0001
Cells x 10³
p=0.0004
Isotype
Anti-RANKL
CCL21⁺ AIRE⁺
Frequency (%)
p<0.0001
Cells x 10³
p<0.0005
Isotype
Anti-RANKL