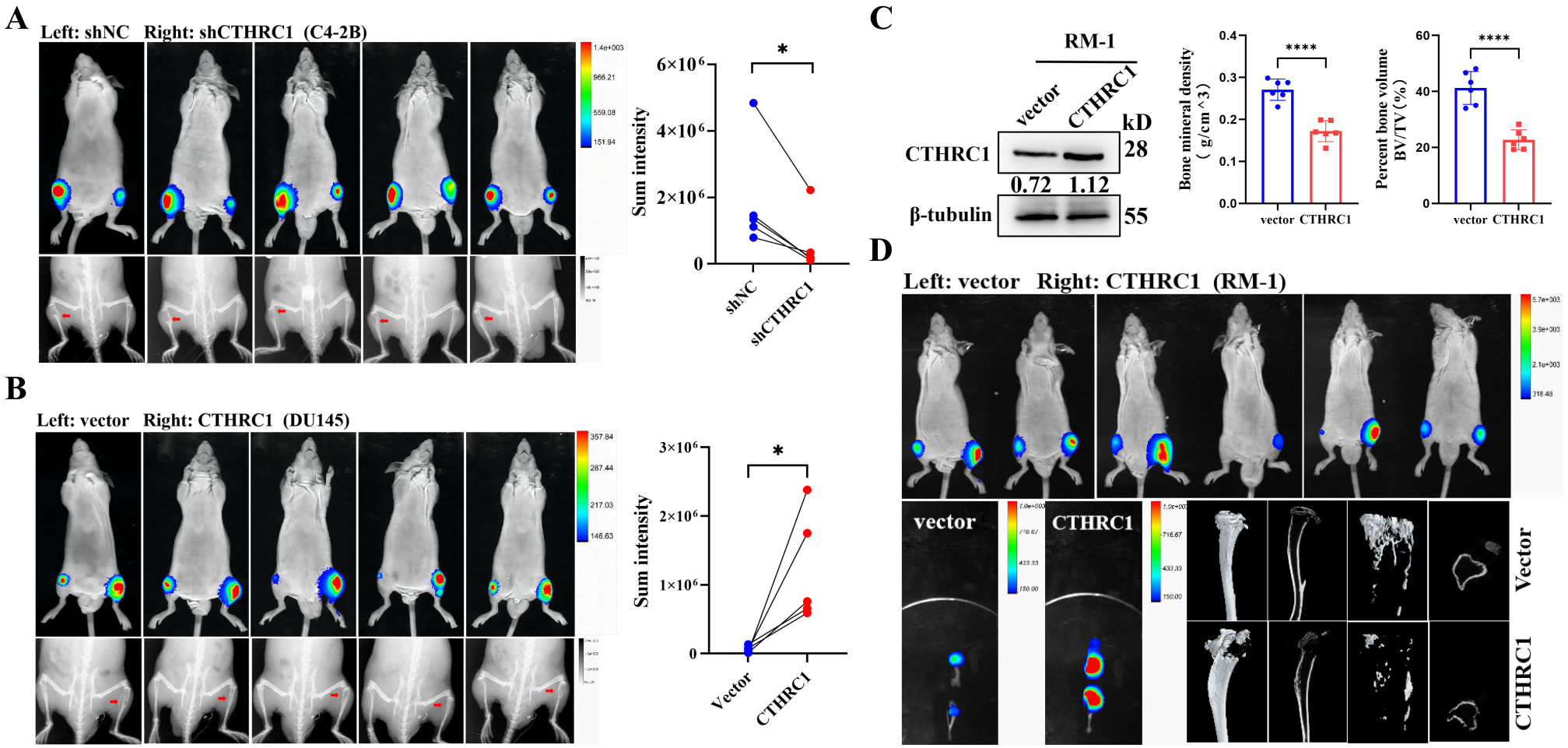
A
Left: shNC Right: shCTHRC1 (C4-2B)
1.4e+003
966.21
559.08
151.94
Sum intensity
6×10⁶
4×10⁶
2×10⁶
0
*
shNC
shCTHRC1
B
Left: vector Right: CTHRC1 (DU145)
357.84
287.44
217.03
146.63
Sum intensity
3×10⁶
2×10⁶
1×10⁶
0
*
Vector
CTHRC1
C
RM-1
vector
CTHRC1
kD
CTHRC1
28
0.72 1.12
β-tubulin
55
Bone mineral density (g/cm^3)
0.4
0.3
0.2
0.1
0.0
****
vector CTHRC1
Percent bone volume BV/TV (%)
60
40
20
0
****
vector CTHRC1
D
Left: vector Right: CTHRC1 (RM-1)
5.7e+003
3.9e+003
2.1e+003
318.48
vector
CTHRC1
Vector
CTHRC1