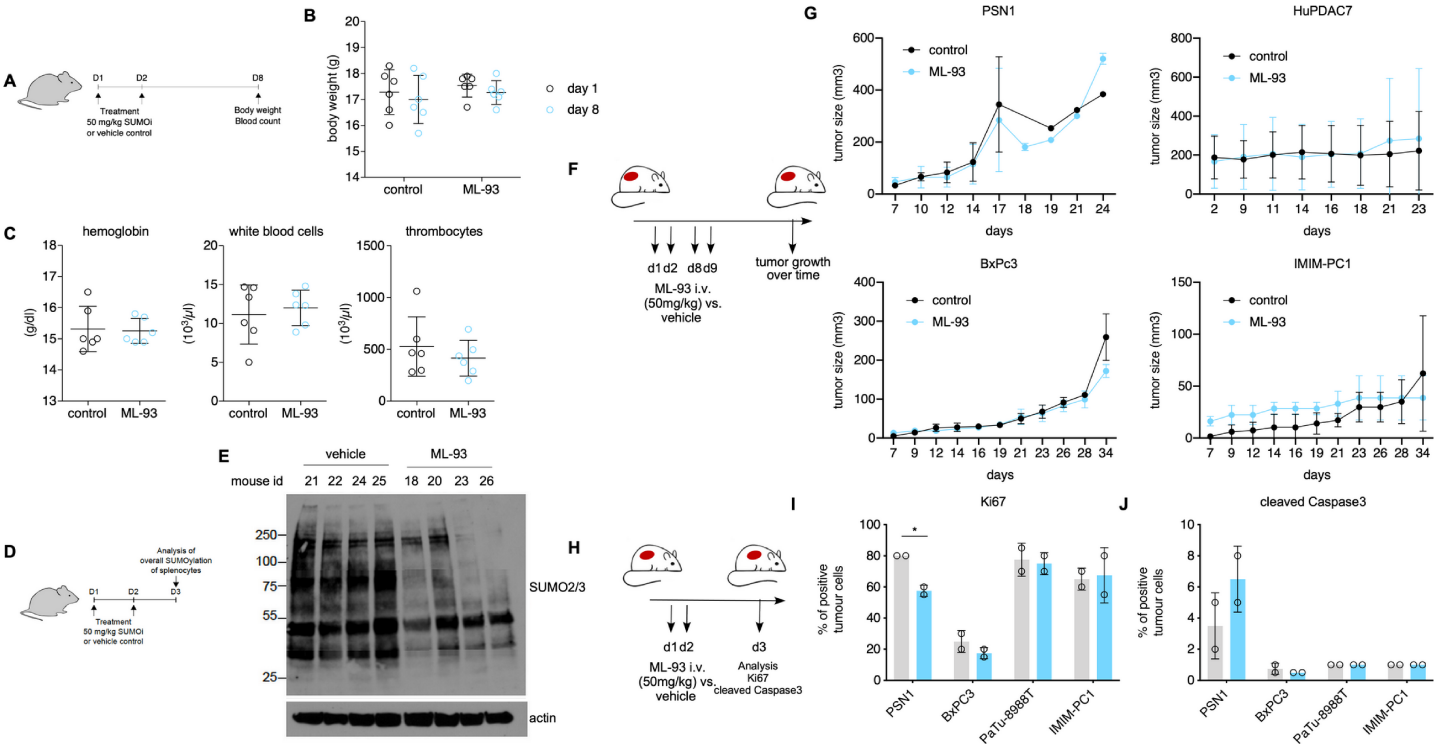
A
D1
D2
D8
Treatment
50 mg/kg SUMOi
or vehicle control
Body weight
Blood count
B
body weight (g)
day 1
day 8
control
ML-93
C
hemoglobin
white blood cells
thrombocytes
(g/dl)
(10³/µl)
control
ML-93
D
Analysis of
overall SUMOylation
of splenocytes
D1
D2
D3
Treatment
50 mg/kg SUMOi
or vehicle control
E
vehicle
ML-93
mouse id
21 22 24 25
18 20 23 26
250
100
75
55
25
SUMO2/3
actin
F
d1 d2 d8 d9
ML-93 i.v.
(50mg/kg) vs.
vehicle
tumor growth
over time
G
PSN1
HuPDAC7
BxPc3
IMIM-PC1
control
ML-93
tumor size (mm3)
days
H
d1 d2
ML-93 i.v.
(50mg/kg) vs.
vehicle
d3
Analysis
Ki67
cleaved Caspase3
I
Ki67
% of positive
tumour cells
PSN1
BxPC3
PaTu-8988T
IMIM-PC1
J
cleaved Caspase3
% of positive
tumour cells
PSN1
BxPC3
PaTu-8988T
IMIM-PC1