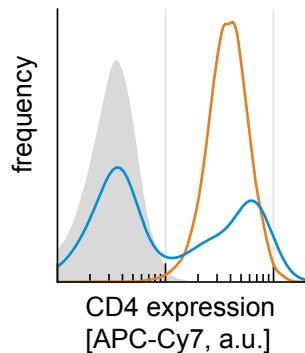


(A)

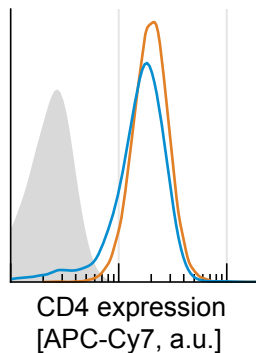
pHR-SFFV-KRAB-
dCas9-P2A-mCherry
(Addgene plasmid
#60954)



— MYPT1 sgRNA
— CD4 sgRNA
■ isotype control

(B)

pHR-SFFV-dCas9-
BFP-KRAB
(Addgene plasmid
#46911)

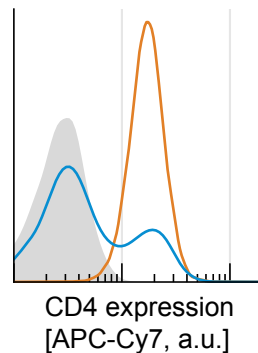


— no sgRNA
— CD4 sgRNA
■ isotype control

(C)

Genomically integrated (AAV1 locus),
dox. inducible dCas9-KRAB-
P2A-mCherry
(Addgene plasmid #73497)

(i)



— 0 μ M Dox., CD4 sgRNA
— 2 μ M Dox., CD4 sgRNA
■ isotype control

(ii) clonal

