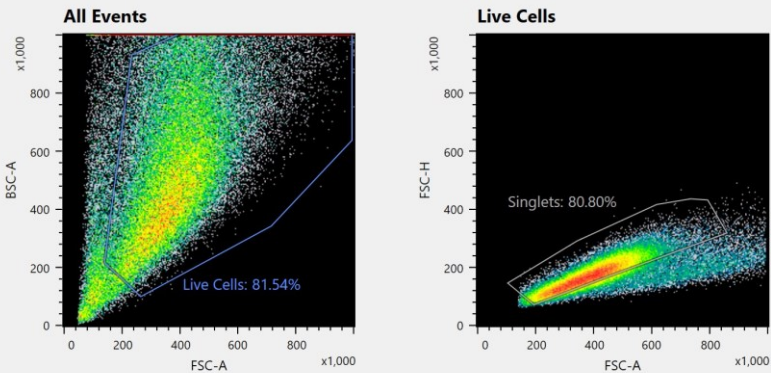


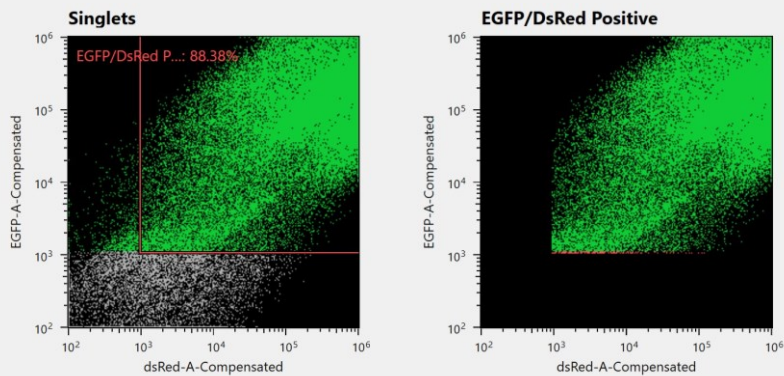
Extended Source Data 1

Flow Cytometry gating strategy.

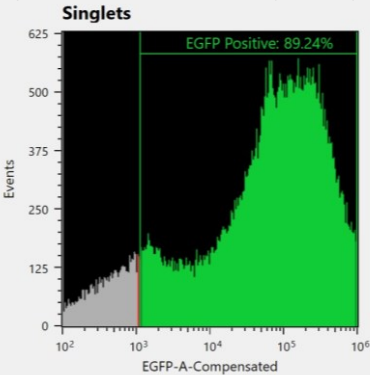
1) Live and single cells were gated through BSC-A vs. FSC-A and FSC-H vs. FSC-A, respectively.



2) EGFP-A and DsRed positive cells were gated through EGFP-A vs. DsRed-A compensated thresholding



3) EGFP cells were sorted through linear gating as a percentage of total subpopulation (Supplementary Figure 2h)



Gates and Statistics

Name	Events	%Parent	%Total	
All Events	100,000	0.00%	100.00%	
Live Cells	81,535	81.54%	81.54%	
Singlets	65,879	80.80%	65.88%	
EGFP/DsR...	58,222	88.38%	58.22%	
EGFP Posi...	58,792	89.24%	58.79%	