FACSAria IIu

Using DIVA software ver 8

Fluorochromes

		FILTER (nm)
488 nm:		
1	GFP	510/21
2	FITC/YFP	530/30
3	PE	576/26
4	PE-TXRD/PI/7-AAD	610/20
5	PE-CY5/PerCP	660/20
6	PE-CY5.5/PerCP-CY5.5	695/40
7	PE-CY7	780/60
633 nm:		
1	APC/CY5	660/20
2	APC-CY5.5/ALEXA 700	700/30
3	APC-CY7/ALEXA 750	780/60
405 nm:		
1	Pacific Blue/EBFB/BV421	450/40
2	BV 510	525/50
3	BV 605	610/20
4	BV650	660/20
5	BV711	710/50
6	BV786	780/60

For analysis we have a Mini with Cellquest ver. 5.2 and FlowJo ver. 10 and a PC with Summit ver. 5.2 and DIVA ver. 8

MOFLO XDP

Using Summit software ver. 5.2

Fluorochromes

		FILTER (nm)
488 nm:		
1	FITC/GFP	520/40
2	PE/CY3/YFP	580/30
3	PE-TXRD/PI/7-AAD	610/20
4	PE-CY5	660/20
5	PerCP-Cy5.5	700/30
6	PE-CY7	740LP
640 nm:		
1	APC/CY5	671/28
2	ALEXA 700	700/30
3	APC-CY7	795/68

FACSCalibur

Using a G5 computer and Cellquest Ver. 5.2

Fluorochromes

		FILTER (nm)
488 nm:		
1	FITC/GFP	530/30
2	PE/CY3	585/42
3	PE-TXRD/PI/7-AAD	670LP
	PE-CY7/PerCP/PE-CY5.5	
	PerCP-CY5.5	
633 nm:		
1	APC/CY5	661/16

LSR II

Using DIVA software ver 8

Fluorochromes

		FILTER (nm)
488 nm:		
1	GFP	510/21
2	FITC/YFP	530/30
3	PerCP/PerCP-Cy5.5	695/40
561 nm:		
1	PE	582/15
2	PE-TXRD/PI/7-AAD	610/20
3	PE-CY5	670/30
4	PE-CY5.5	710/50
5	PE-CY7	780/60
633 nm:		
1	APC/CY5	660/20
2	APC-CY5.5/ALEXA 700	700/30
3	APC-CY7/ALEXA 750	780/60
405 nm:		
1	Pacific Blue/EBFB/BV421	450/40
2	BV 510	525/50
3	BV 605	610/20
4	BV650	660/20
5	BV711	710/50
6	BV786	780/60