

Reporters				Quenchers			
Emission colour	Fluorescent Dyes	Abs max (nm)	Em max (nm)				
	Atto 390	390	476	MBQ-1	Abs range (nm): 480 - 580 Abs max (nm): 534	BHQ-1	Abs range (nm): 480 - 580 Abs max (nm): 534
	Atto 425	439	485				
	Atto 465	453	506				
	6-Fam	495	520				
	Atto 495	498	526				
	Atto 488	500	520				
	Tet	521	542	Eclipse®	Abs range (nm): 390 - 625 Absmax (nm): 522	Dabcyl	Abs range (nm): 380 - 530 Absmax (nm): 453
	Atto 520	517	538				
	Atto 430LS	436	545				
	Joe	520	545				
	Yakima Yellow®	530	550				
	Atto 532	532	552				
	HEX	533	559				
	Atto Rho6G	533	557				
	Atto 550	554	576				
	Tamra	543	575				
	Cy3	554	566				
	DY510XL	509	590				
	Atto 565	564	590				
	Rox	578	604				
	Texas Red®	590	615				
	Atto 590	593	622				
	Atto Rho13	603	627				
	DY480XL	500	630				
	Atto Rho14	626	646				
	Atto 633	630	651				
	Atto 647N	646	664				
	Cy5	647	665				
	Atto 665	662	680				
	Atto 490LS	495	658				
	Atto 655	663	680				
	Cy5.5	683	703				
				MBQ-2	Abs range (nm): 550 - 650 Absmax (nm): 579	BHQ-2	Abs range (nm): 550 - 650 Absmax (nm): 579