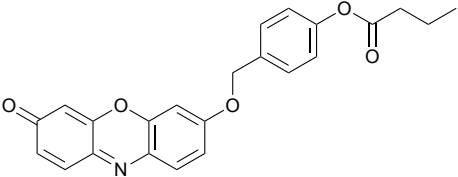
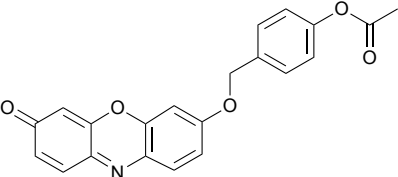
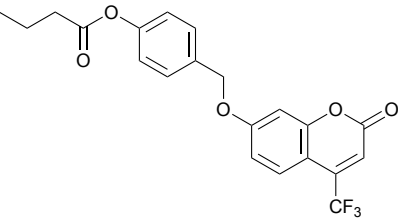
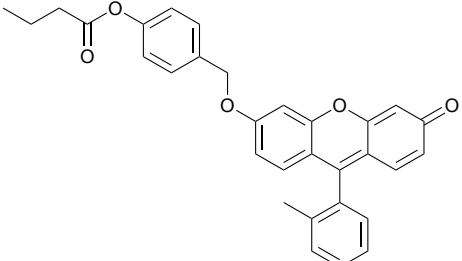
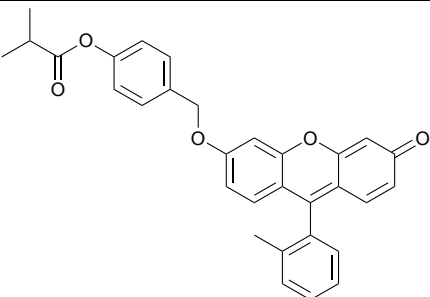


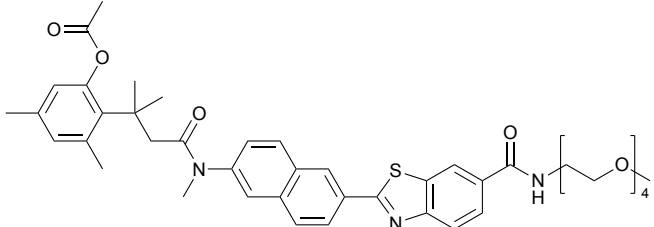
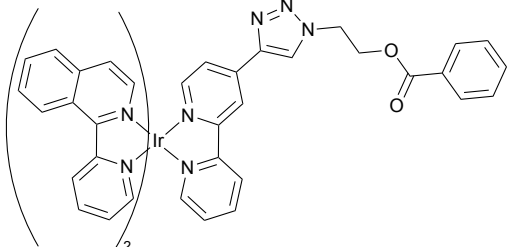
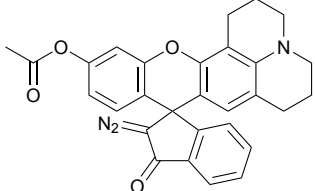
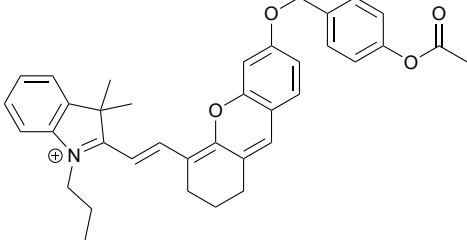
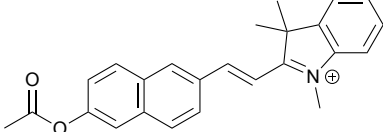
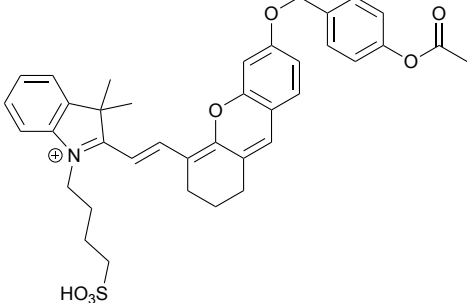
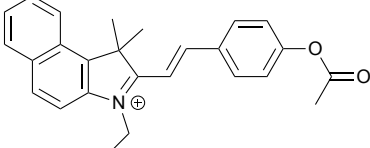
Electronic Supplementary Material (ESI) for
Human Carboxylesterases and Fluorescent Probes to Image Their Activity in Live Cells
Anchal Singh,^a Mingze Gao,^b and Michael W. Beck^{*a}

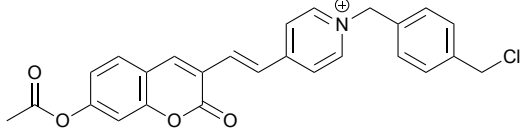
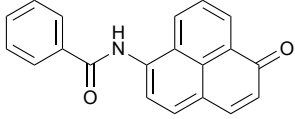
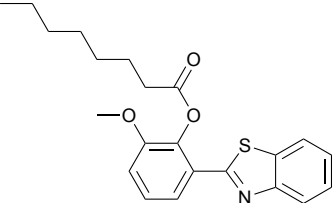
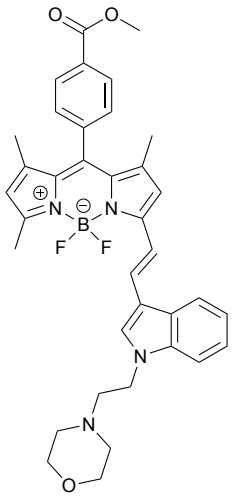
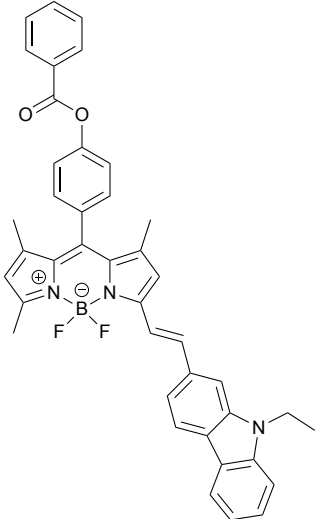
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Supplementary Table 1. Fluorescent probes reported to be specific for CESs in live cells.

Structure	Name	Type	Year	Reference
	"Probe 1"	Turn-On	2011	^{1,2}
	"1"	Turn-On	2012	³
	"2"	Turn-On	2014	²
	"3"	Turn-On	2014	²
	"4"	Turn-On	2014	²

	SE1	Turn-On	2016	4
	Ir-TB	Ratiometric	2016	4
	"1"	Turn-On	2017	5
	"1"	Turn-On	2017	6
	HCyNac	Turn-On	2018	7
	"1"	Turn-On	2019	8
	Lyso-CEs	Turn-On	2019	9

	CEMT	Ratiometric	2019	10
	Benz-AP	Ratiometric	2019	11
	OMBT	Turn-On	2019	12
	MPBOD	Turn-Off	2020	13
	CBZ-BOD	Turn-Off	2021	14

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