

Figure 1

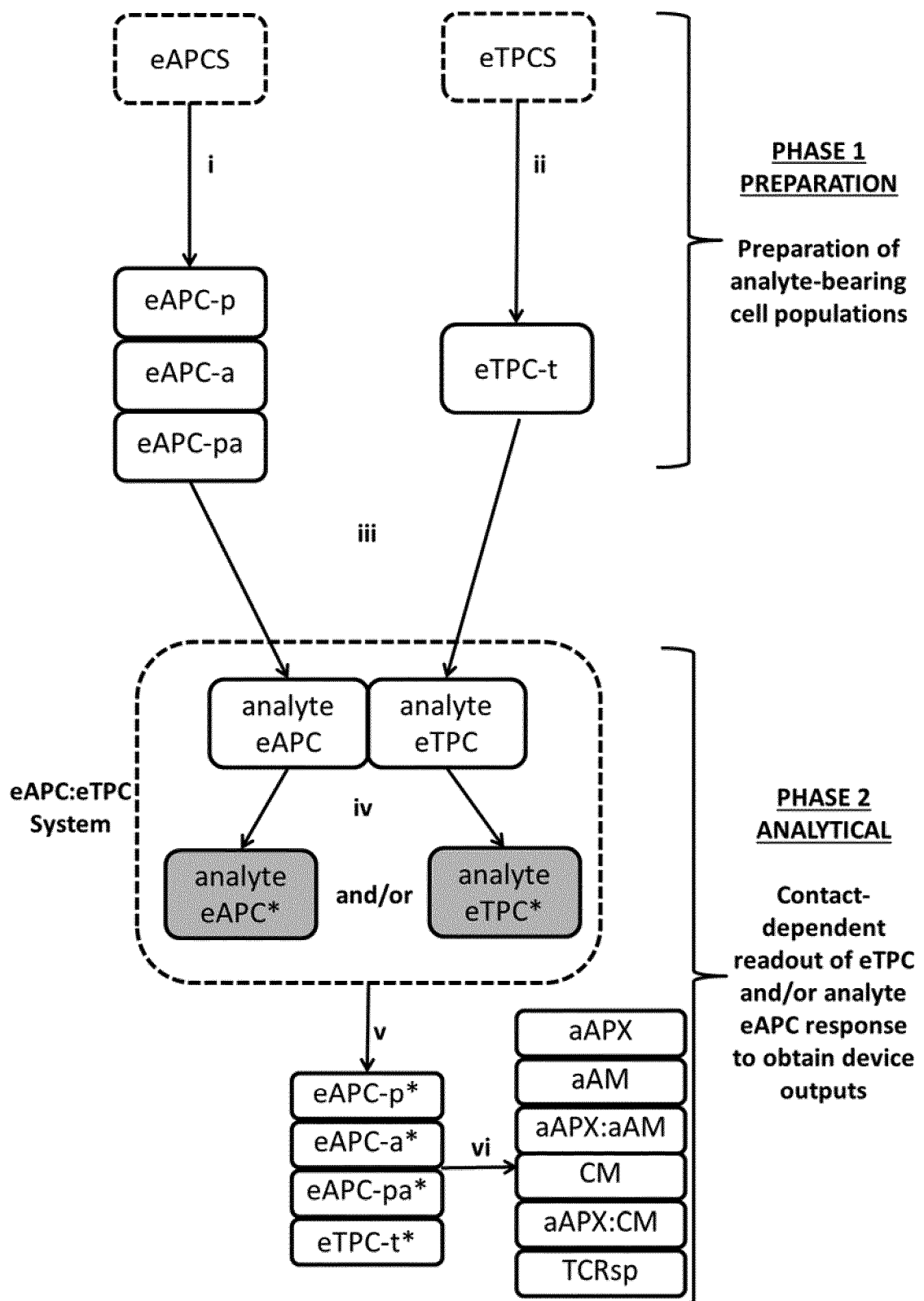


Figure 2

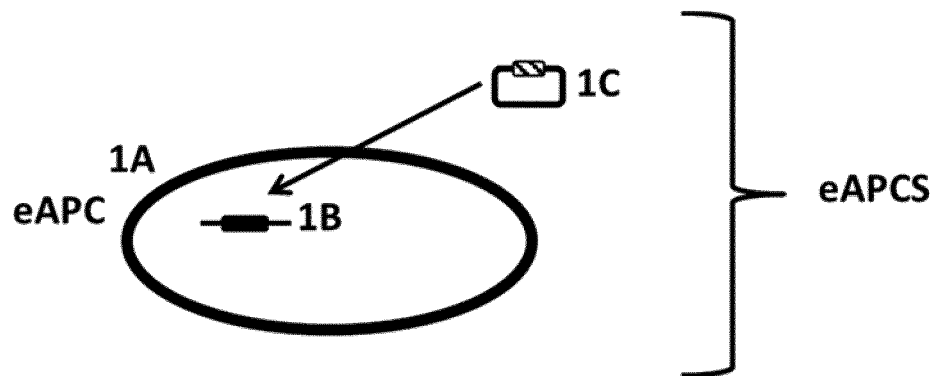


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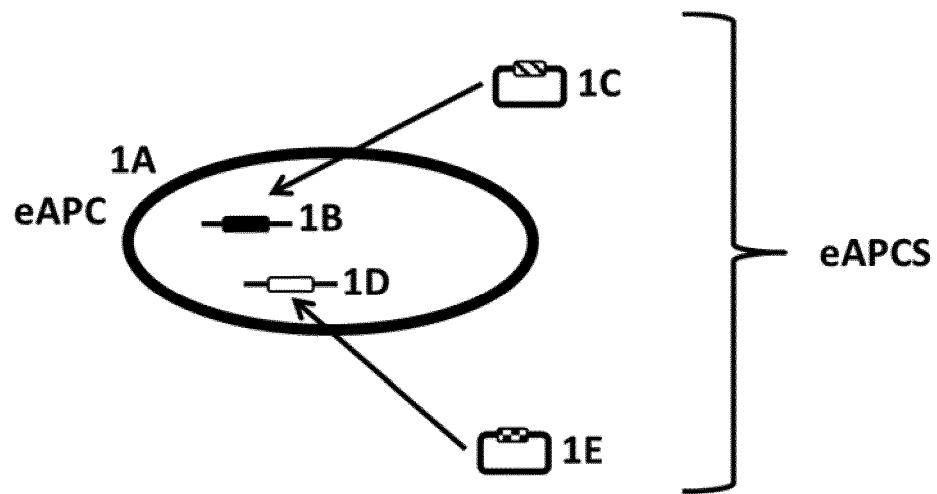


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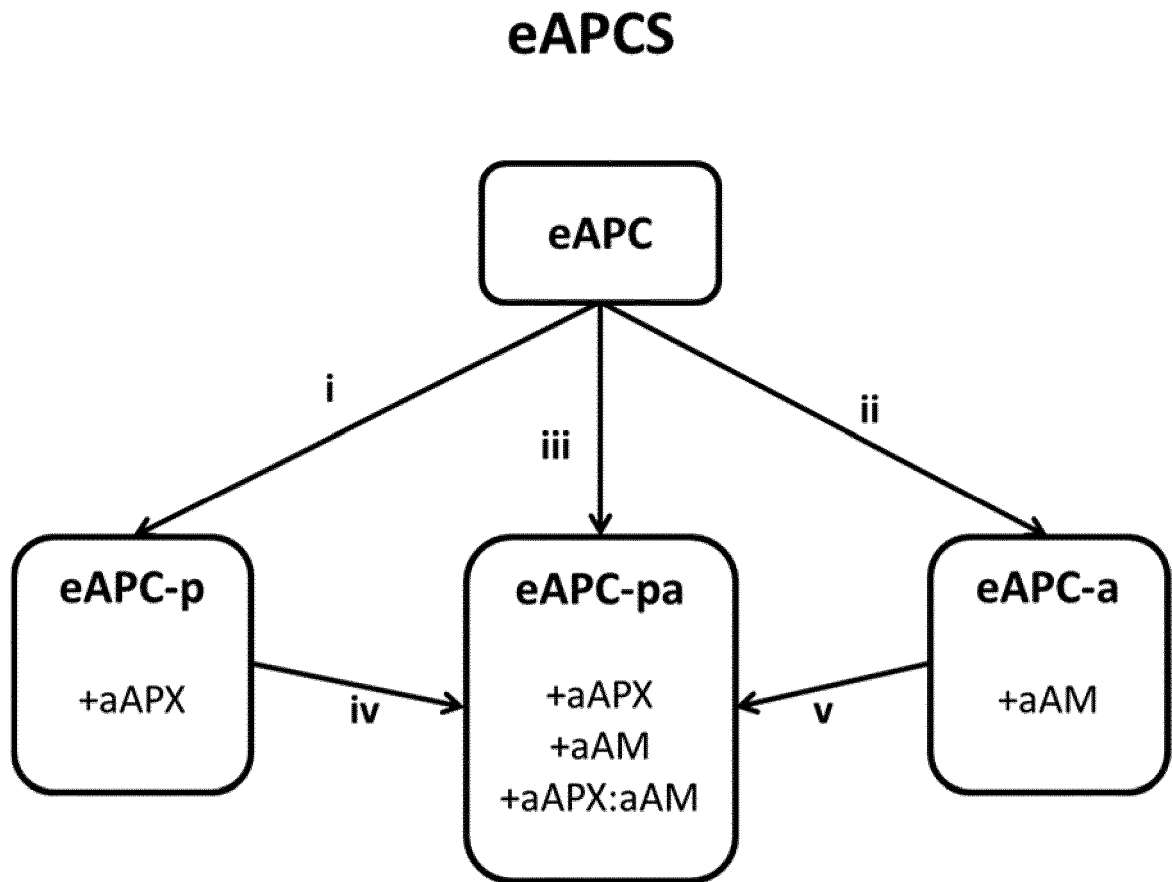


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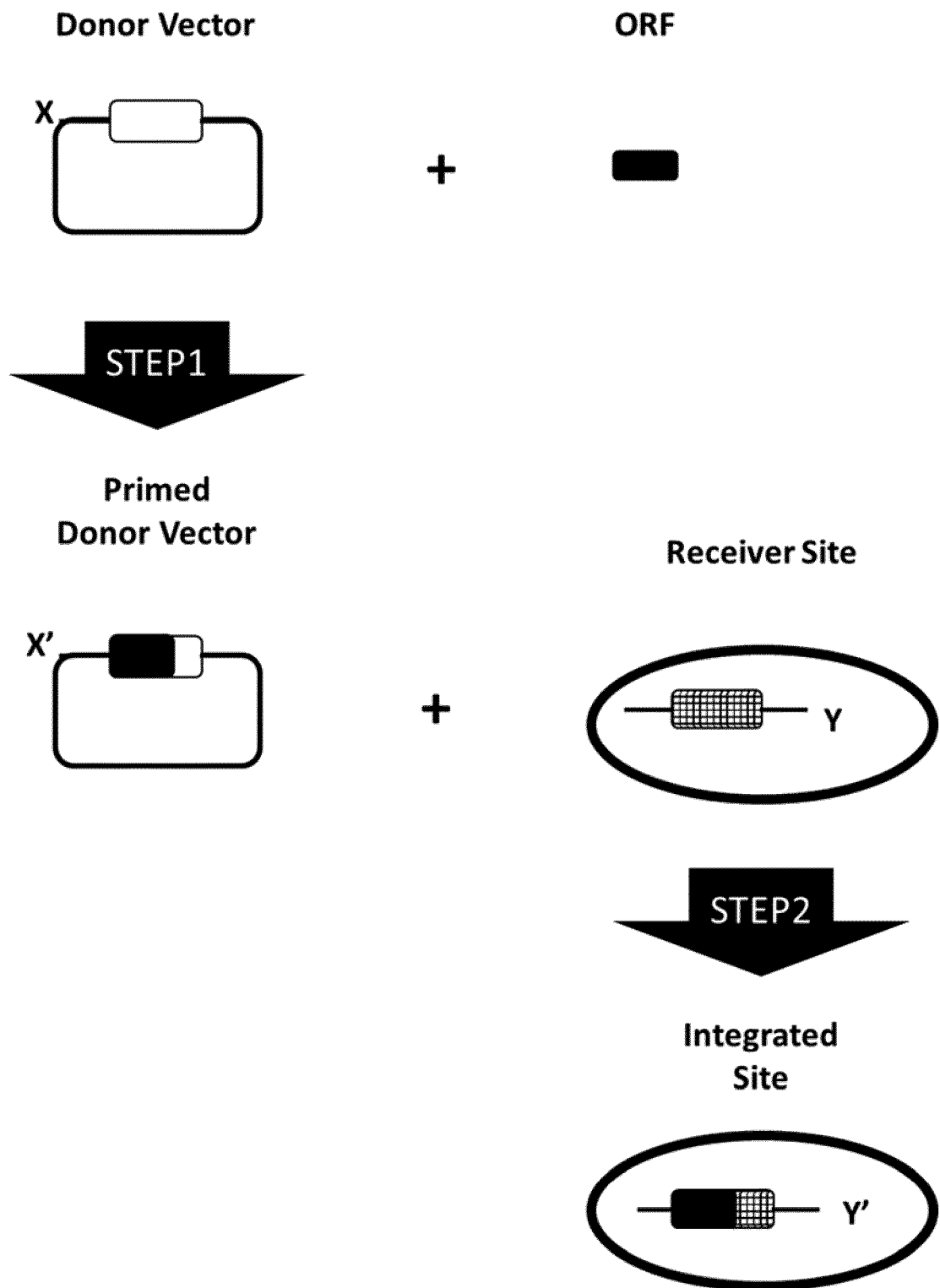


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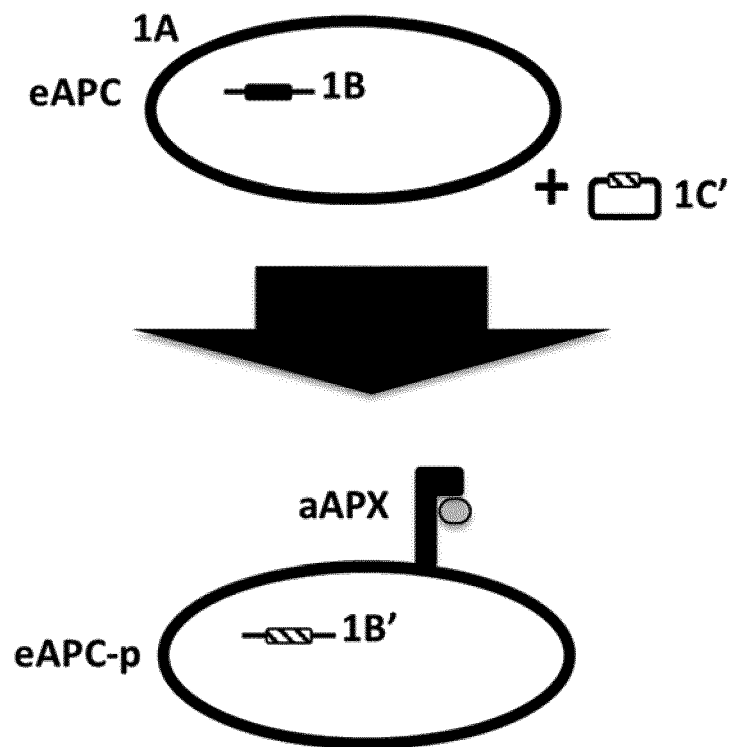


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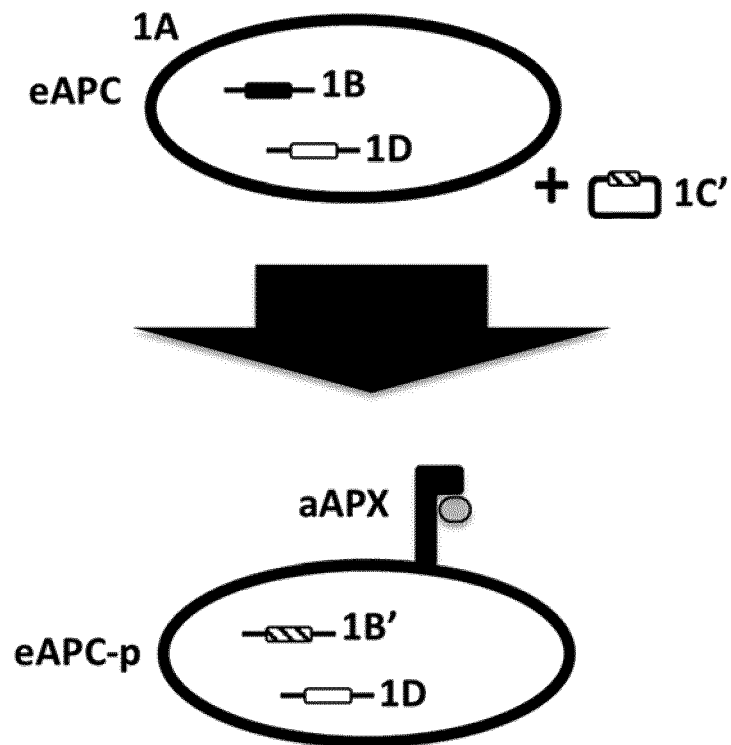


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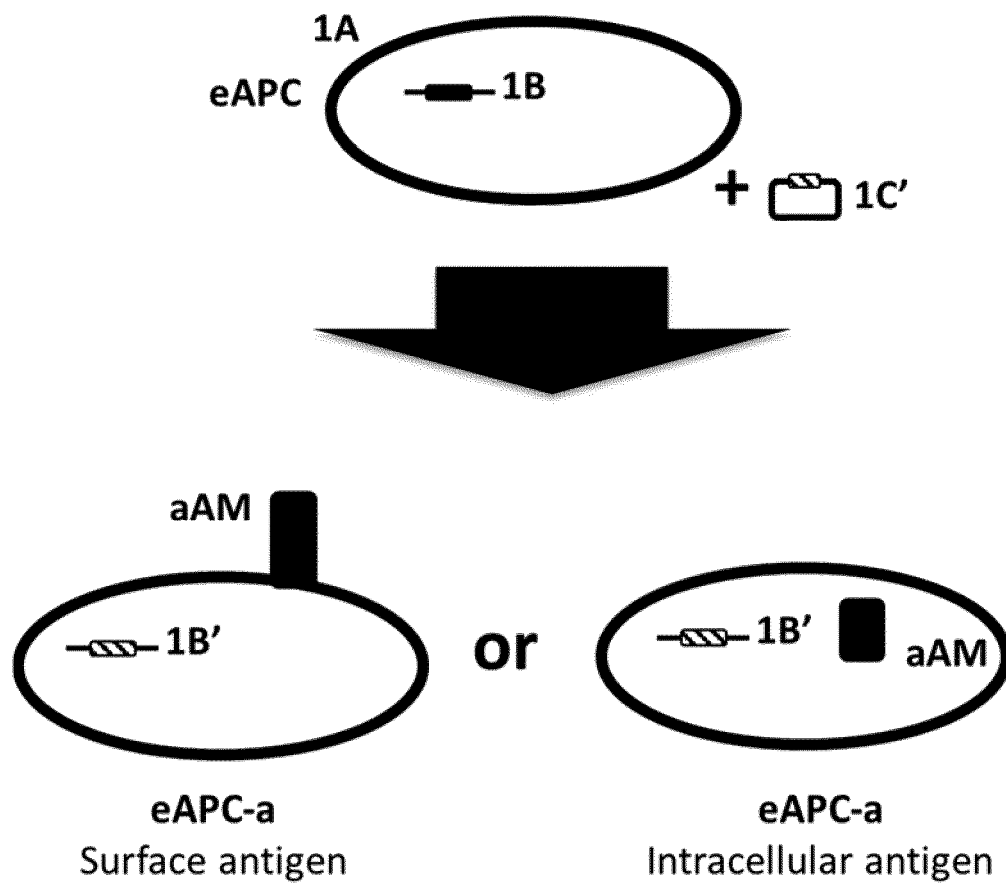


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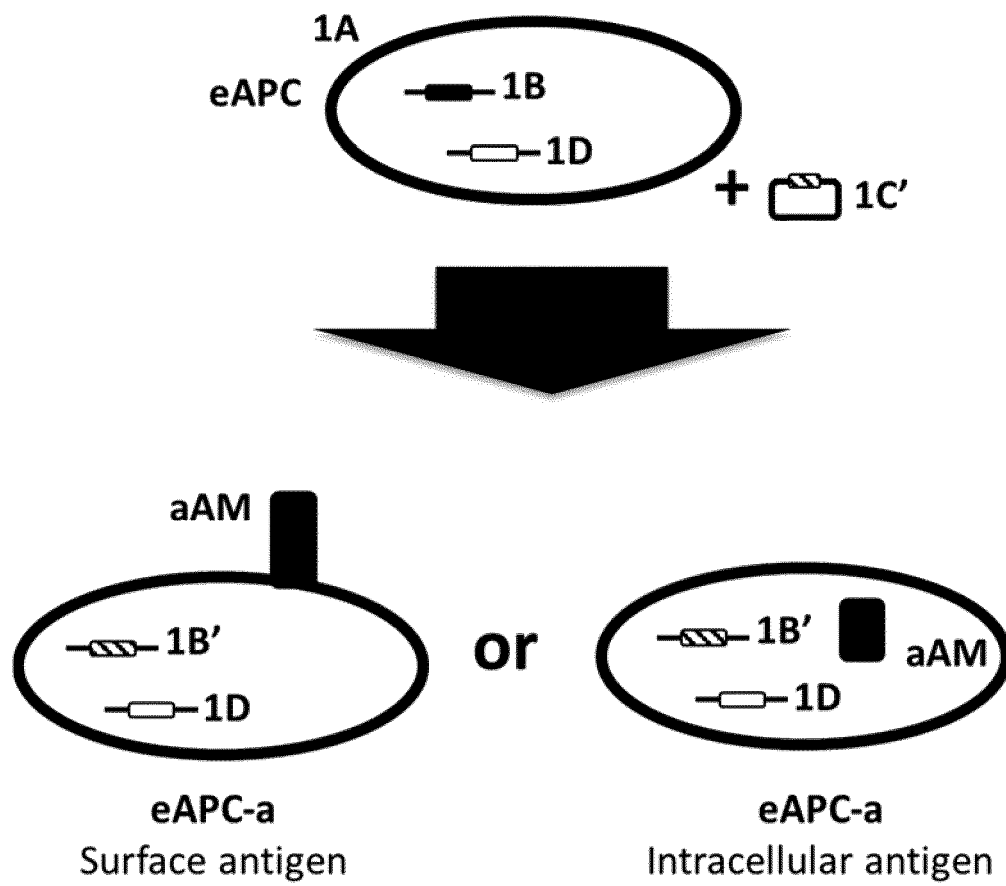


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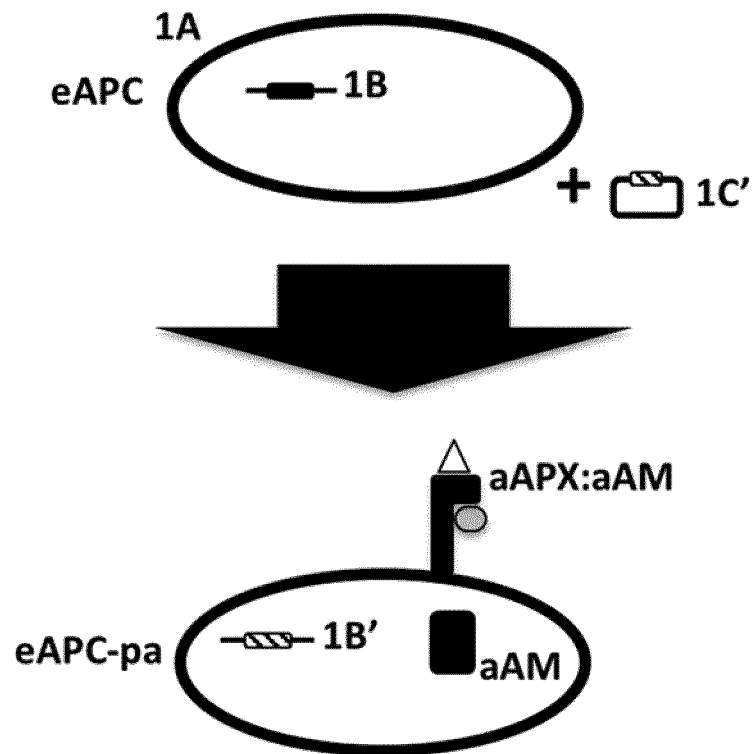


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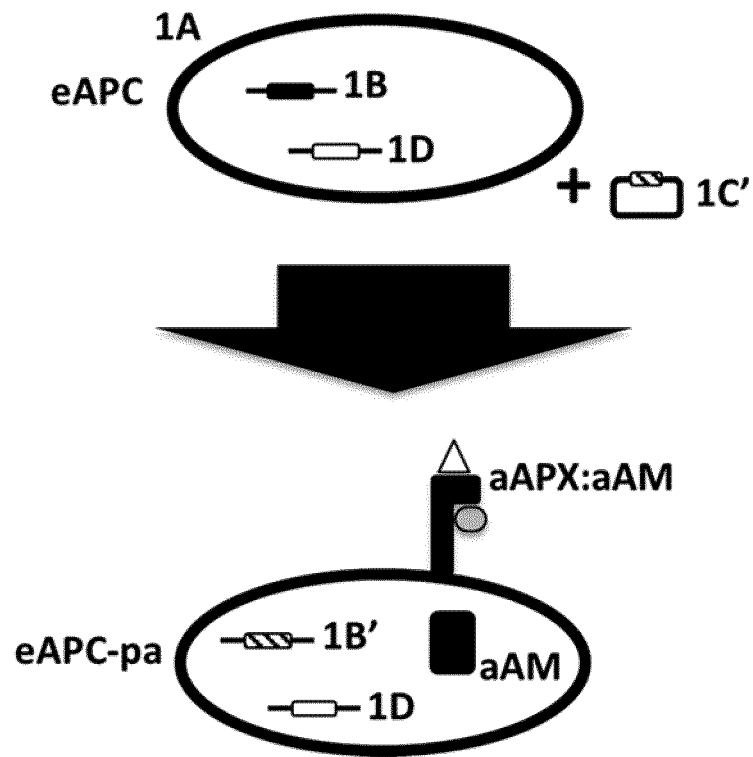


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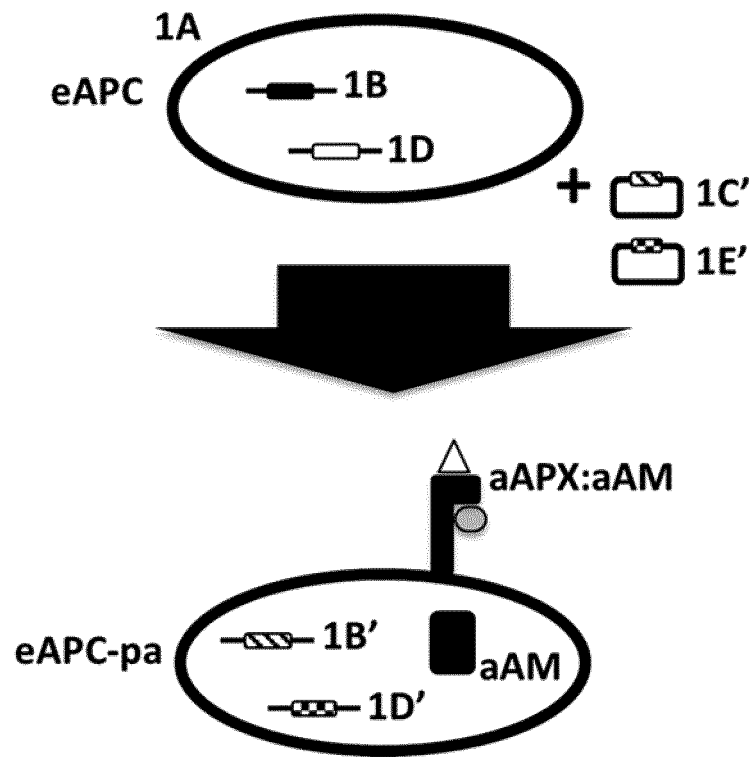


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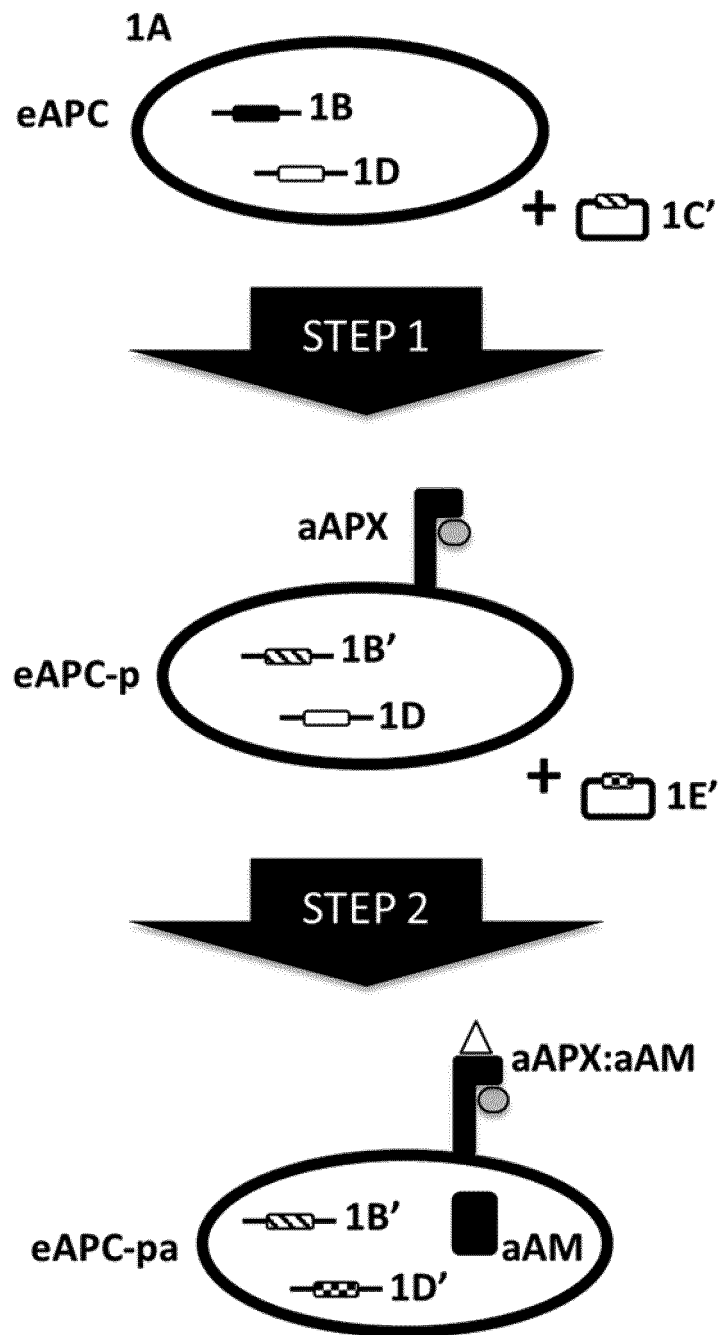


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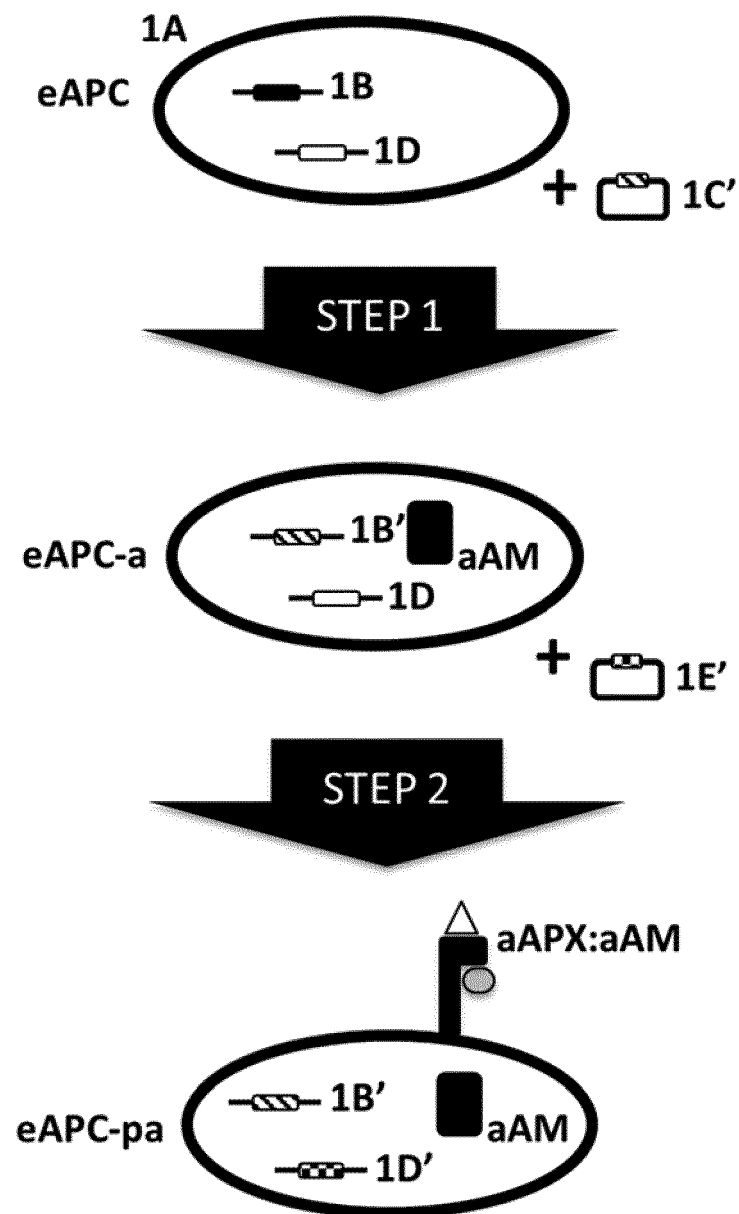


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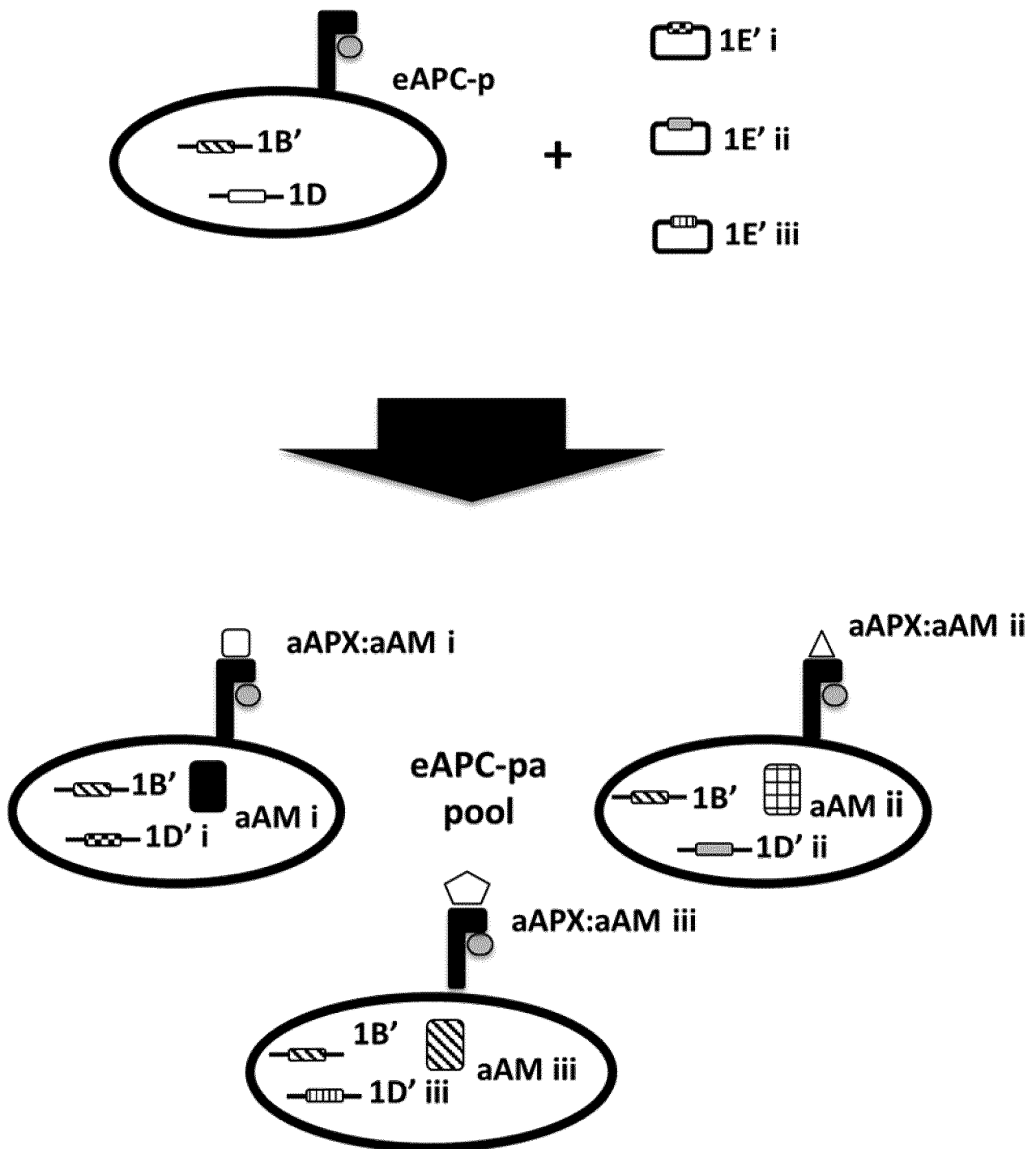


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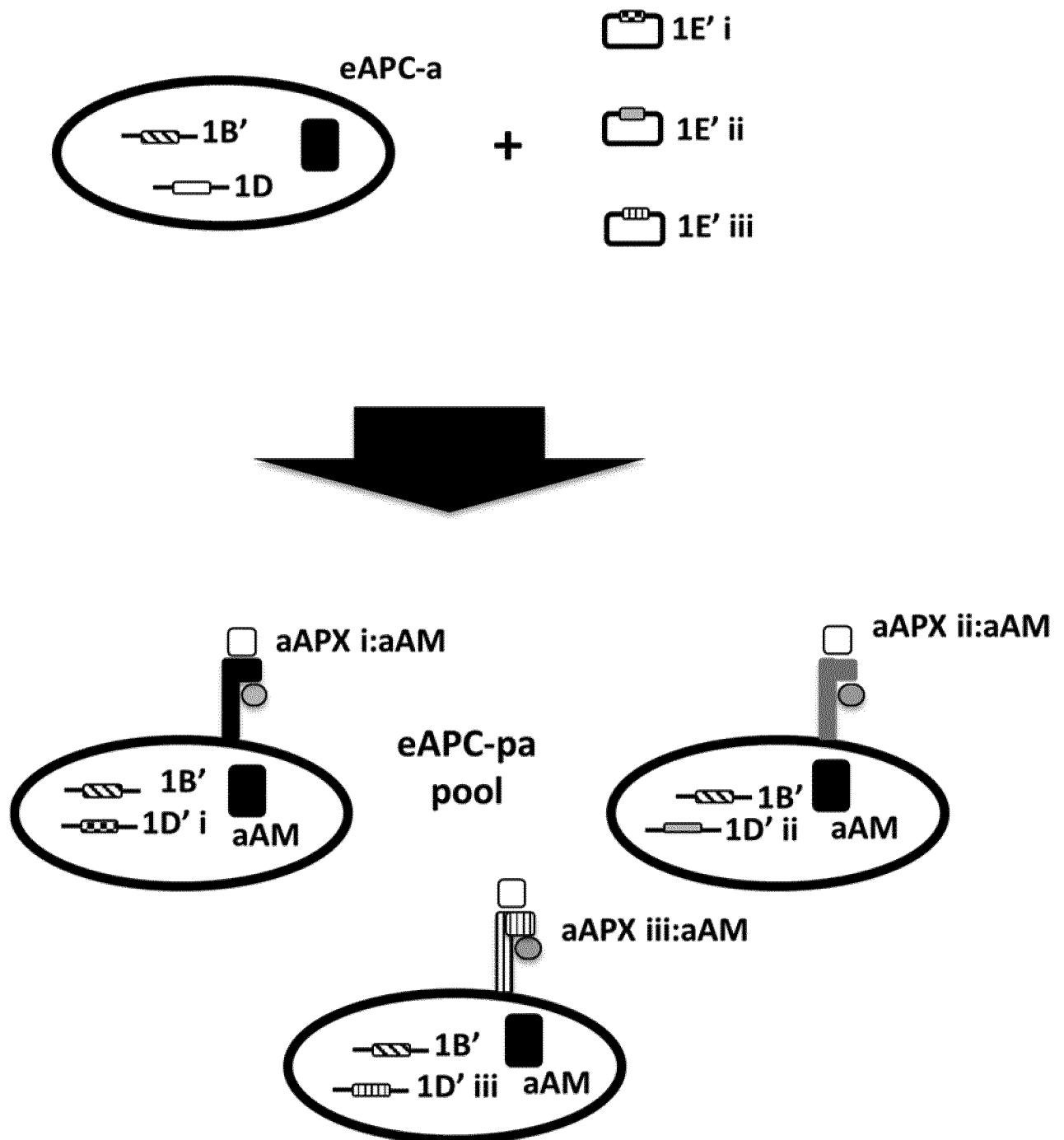


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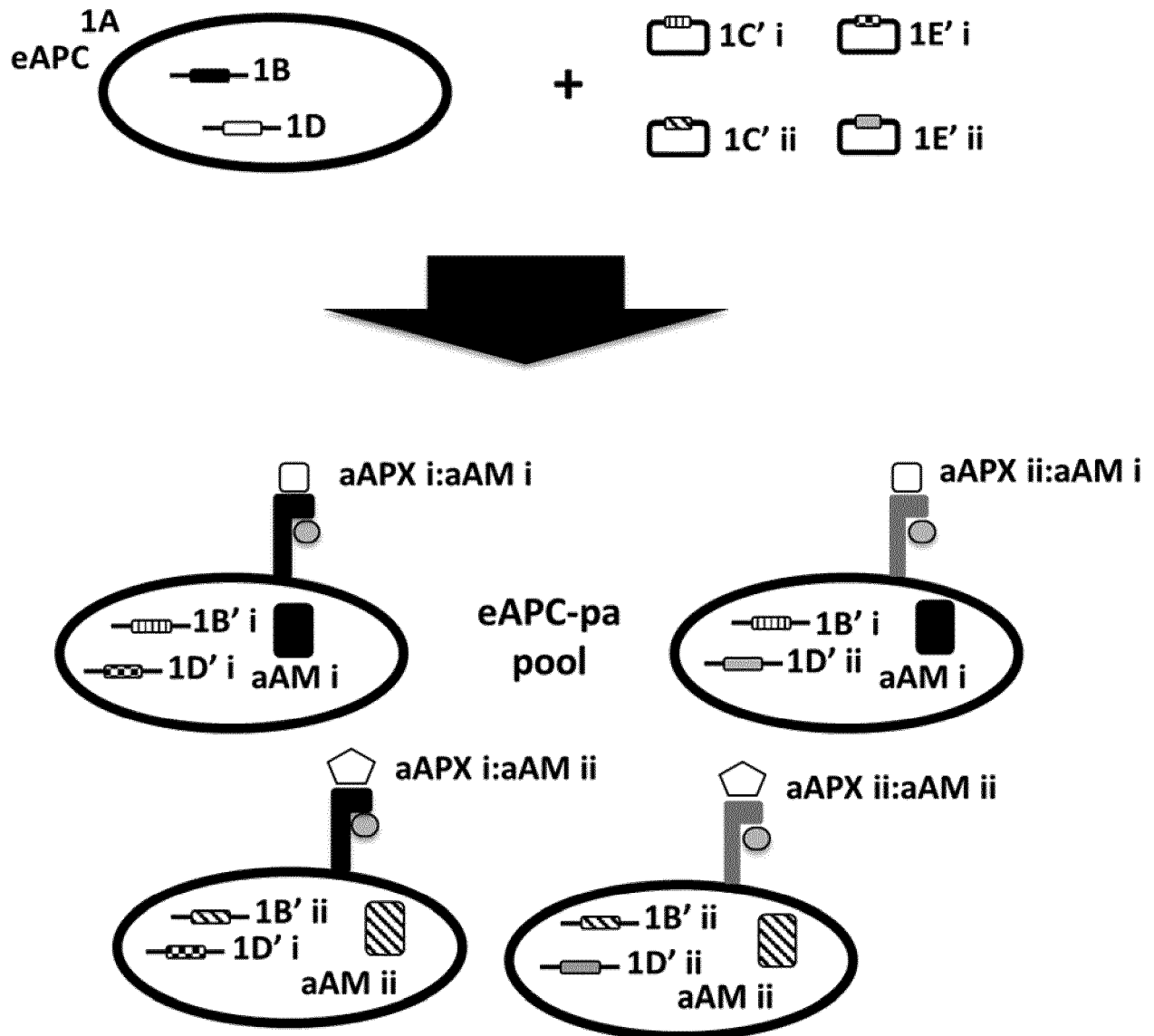


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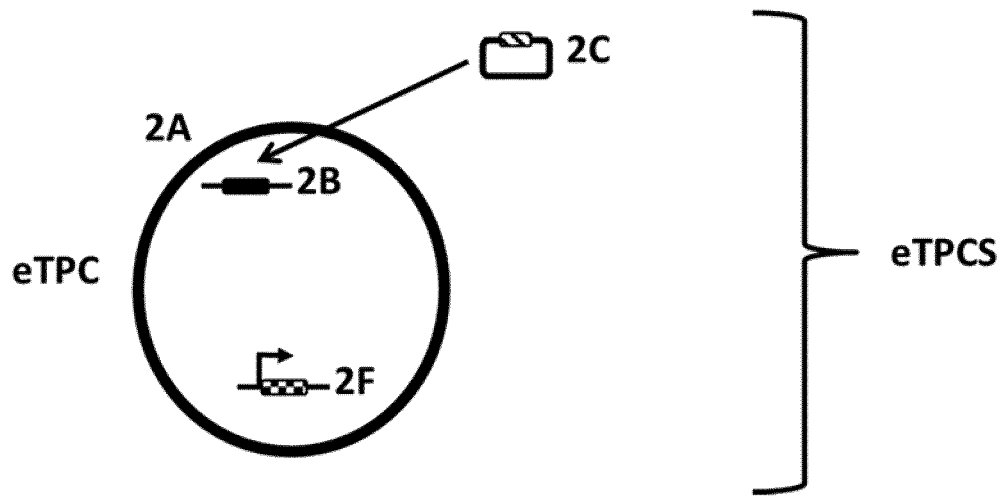


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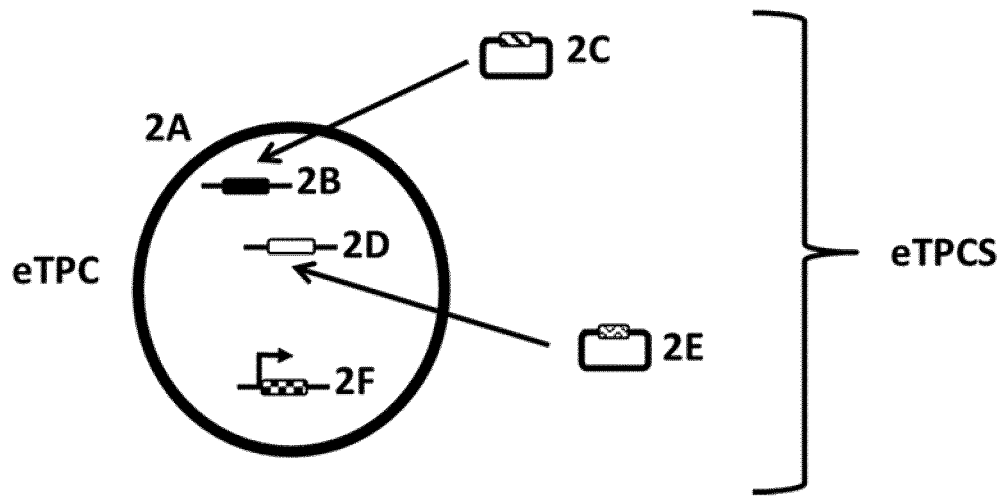


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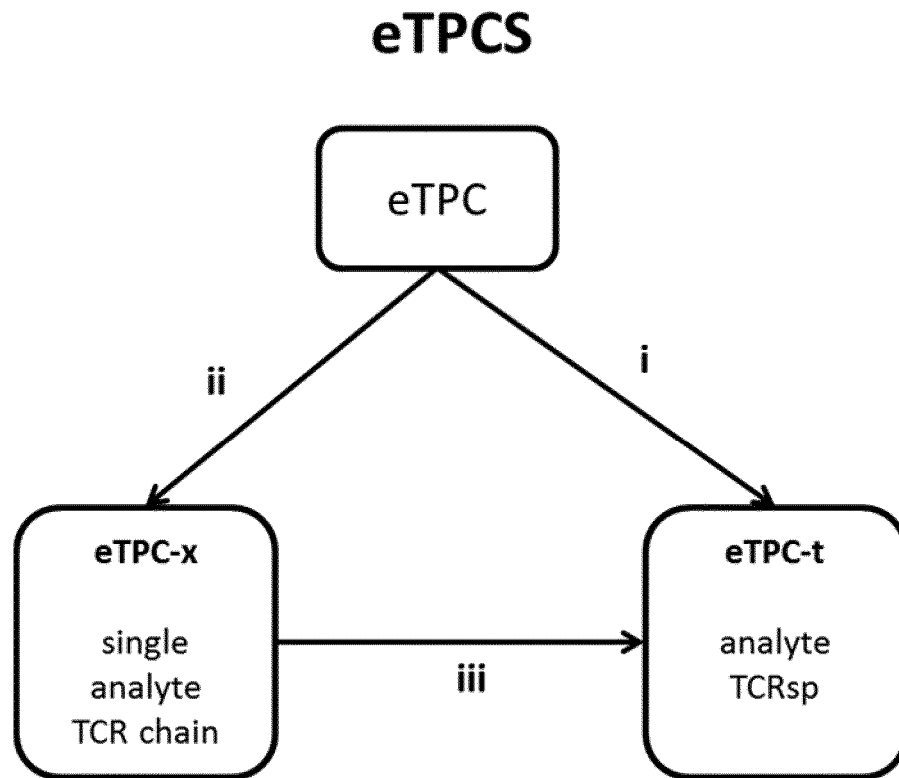


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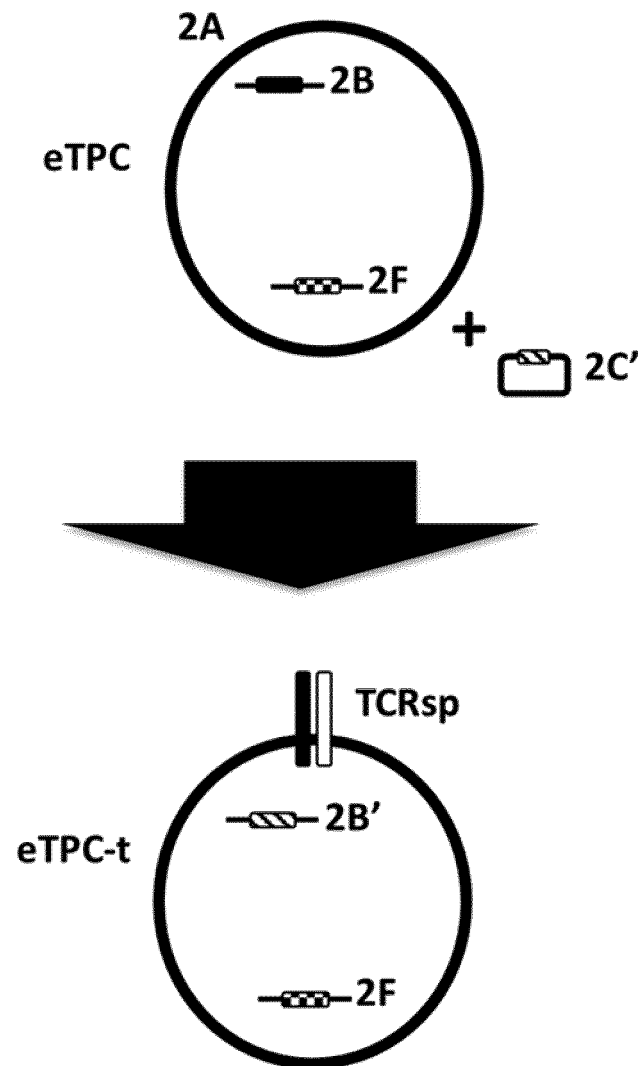


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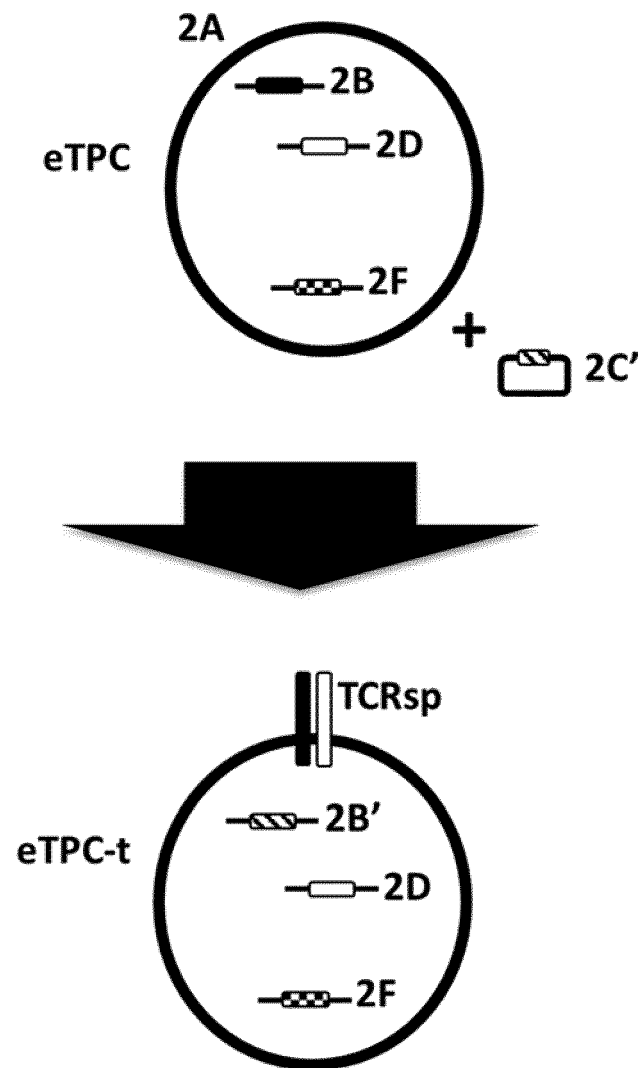


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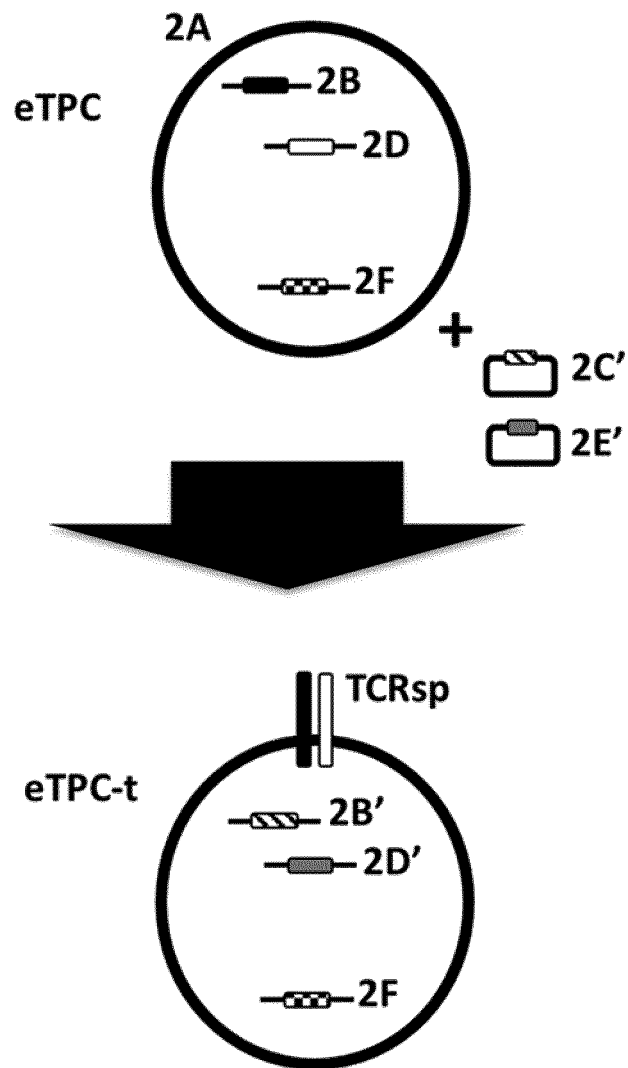


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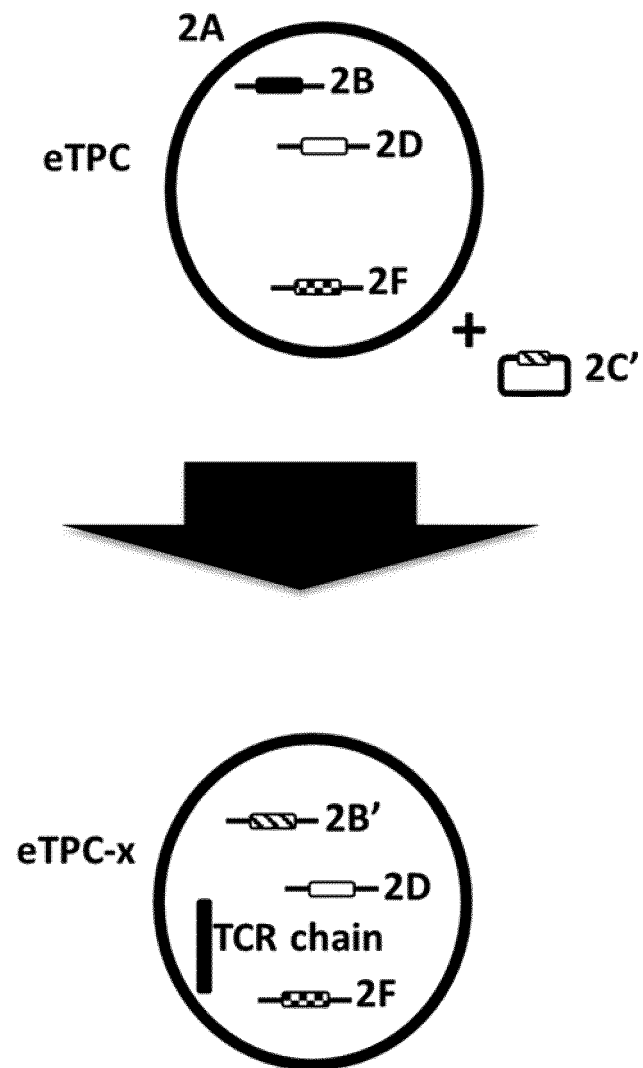


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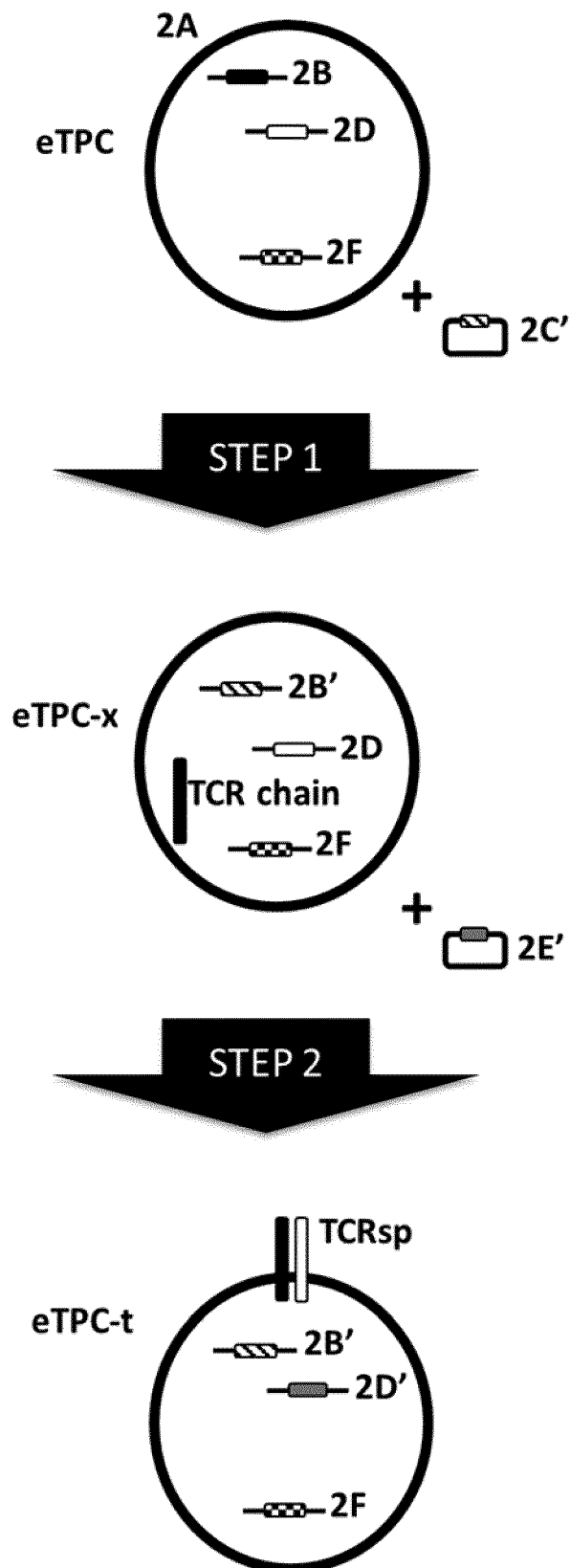


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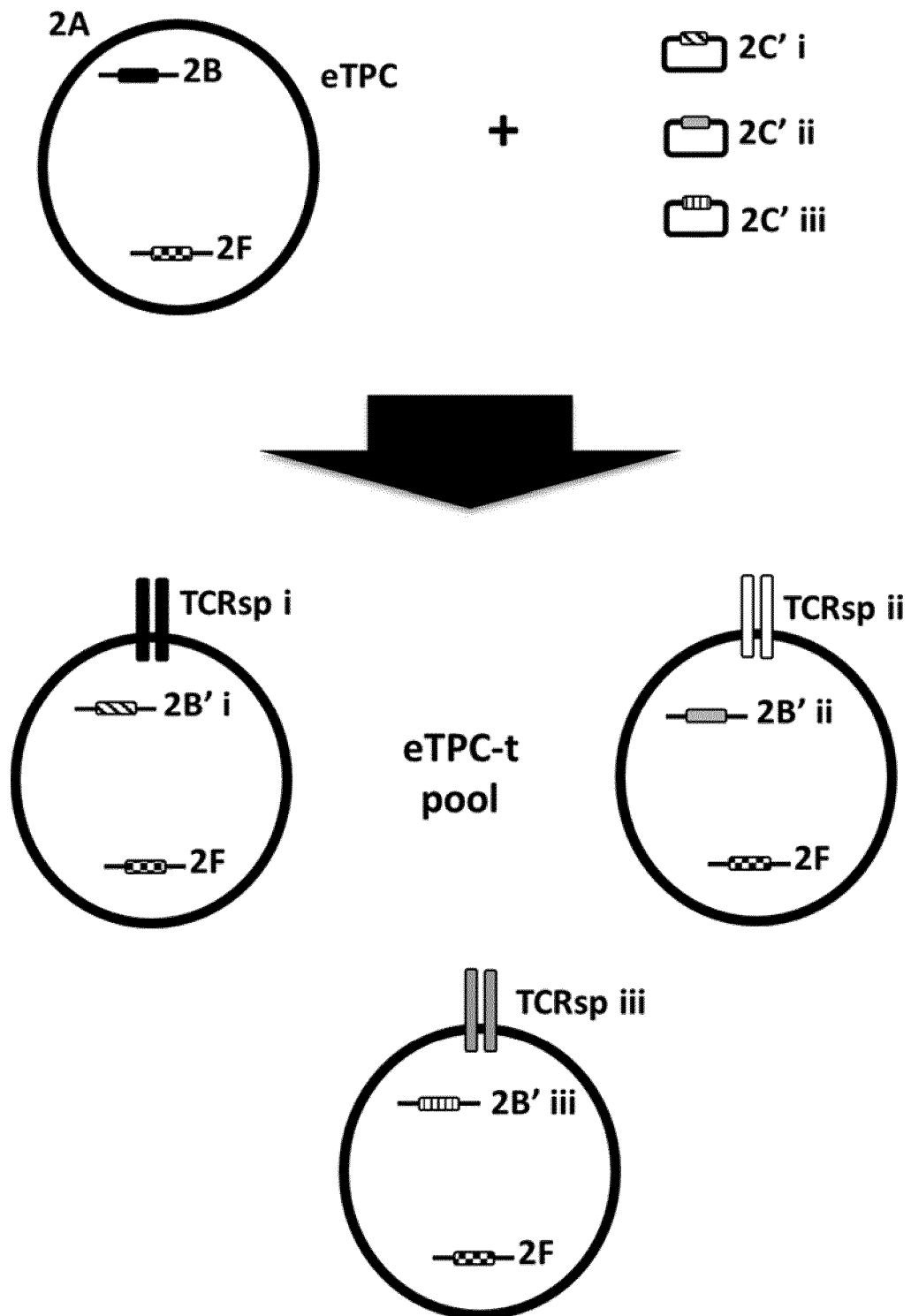


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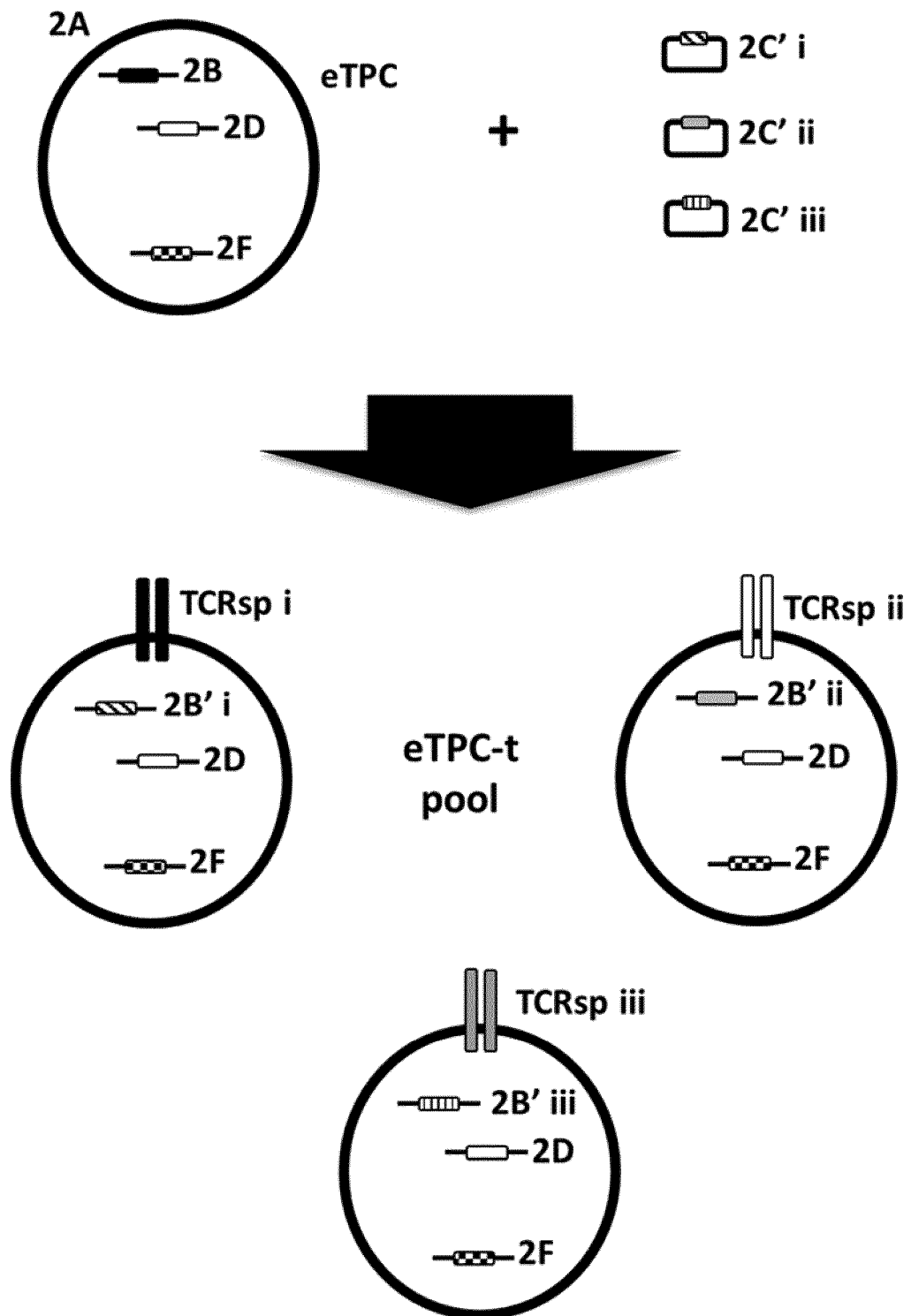


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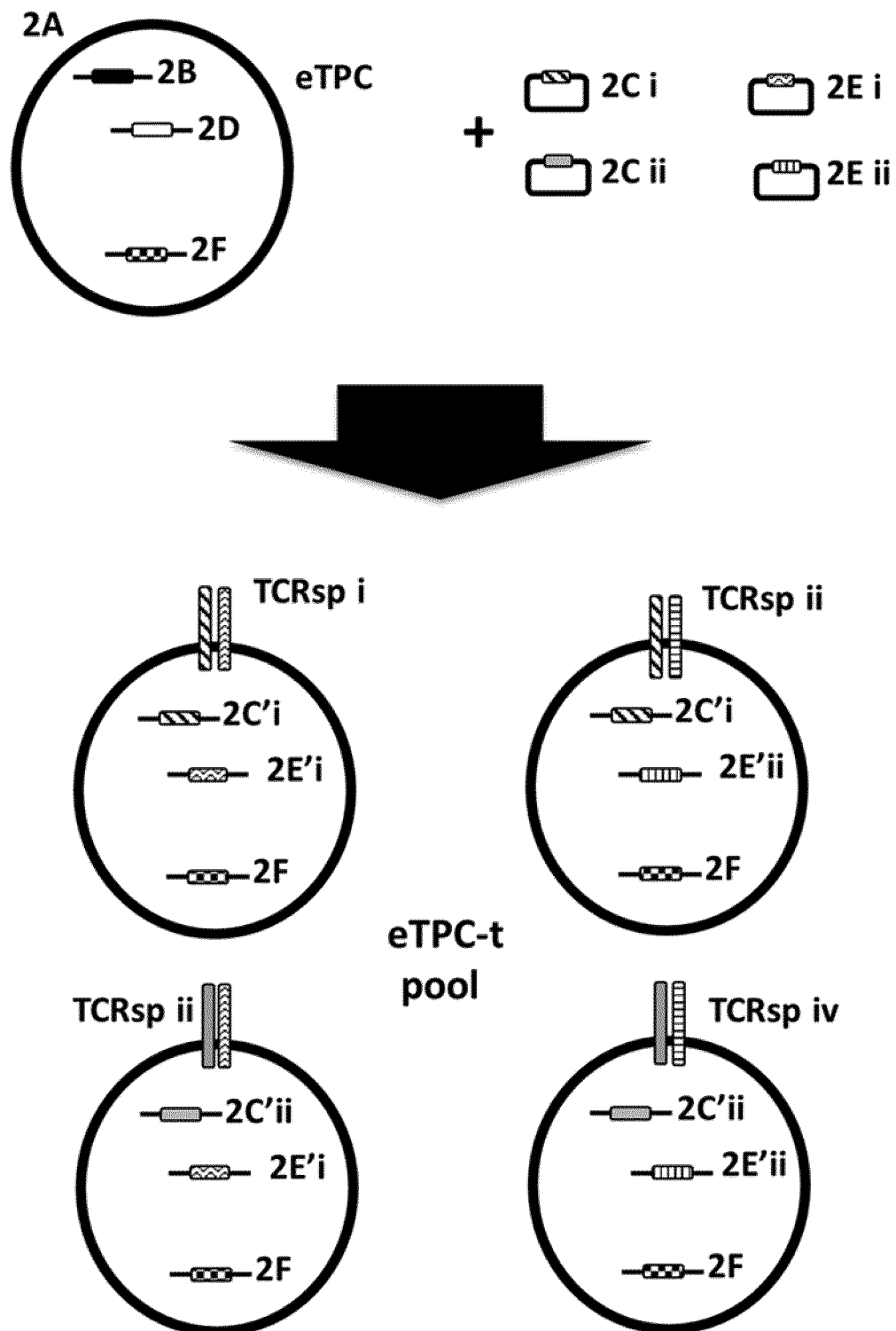


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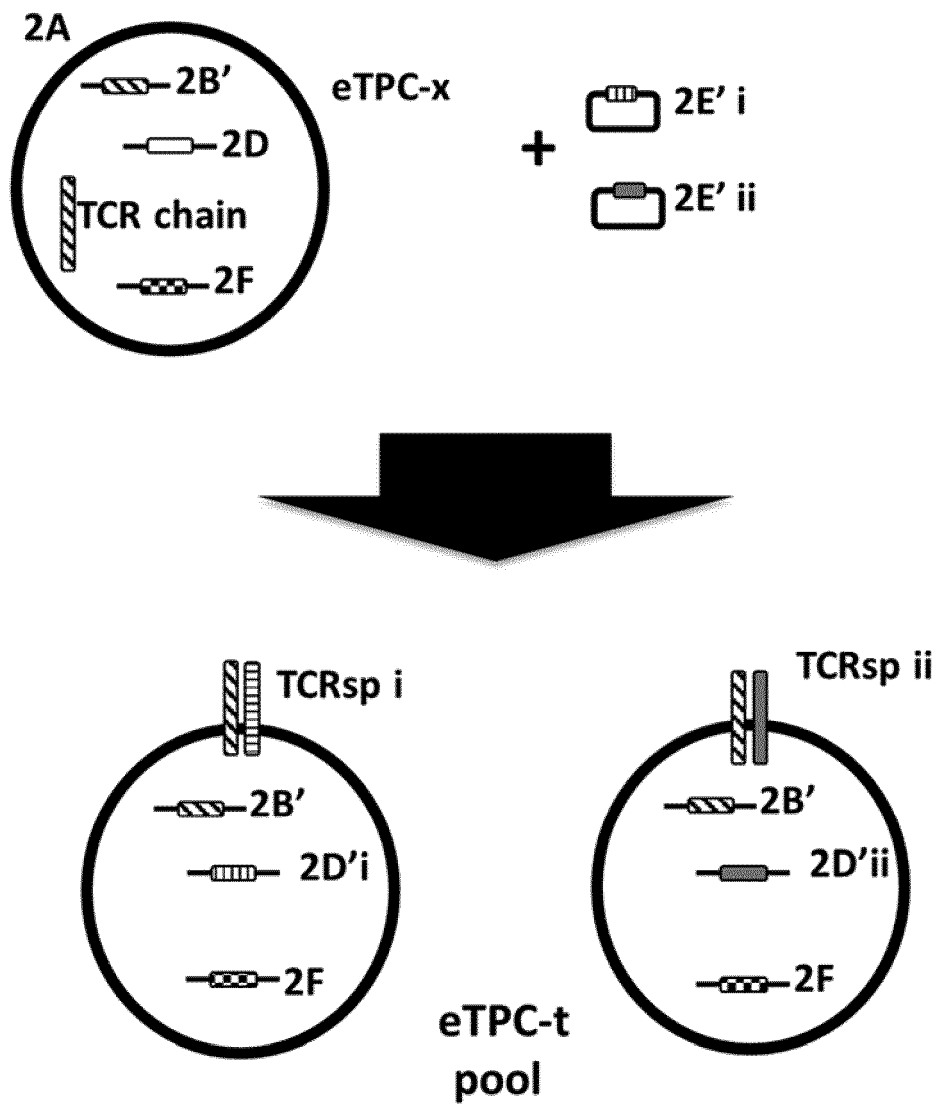


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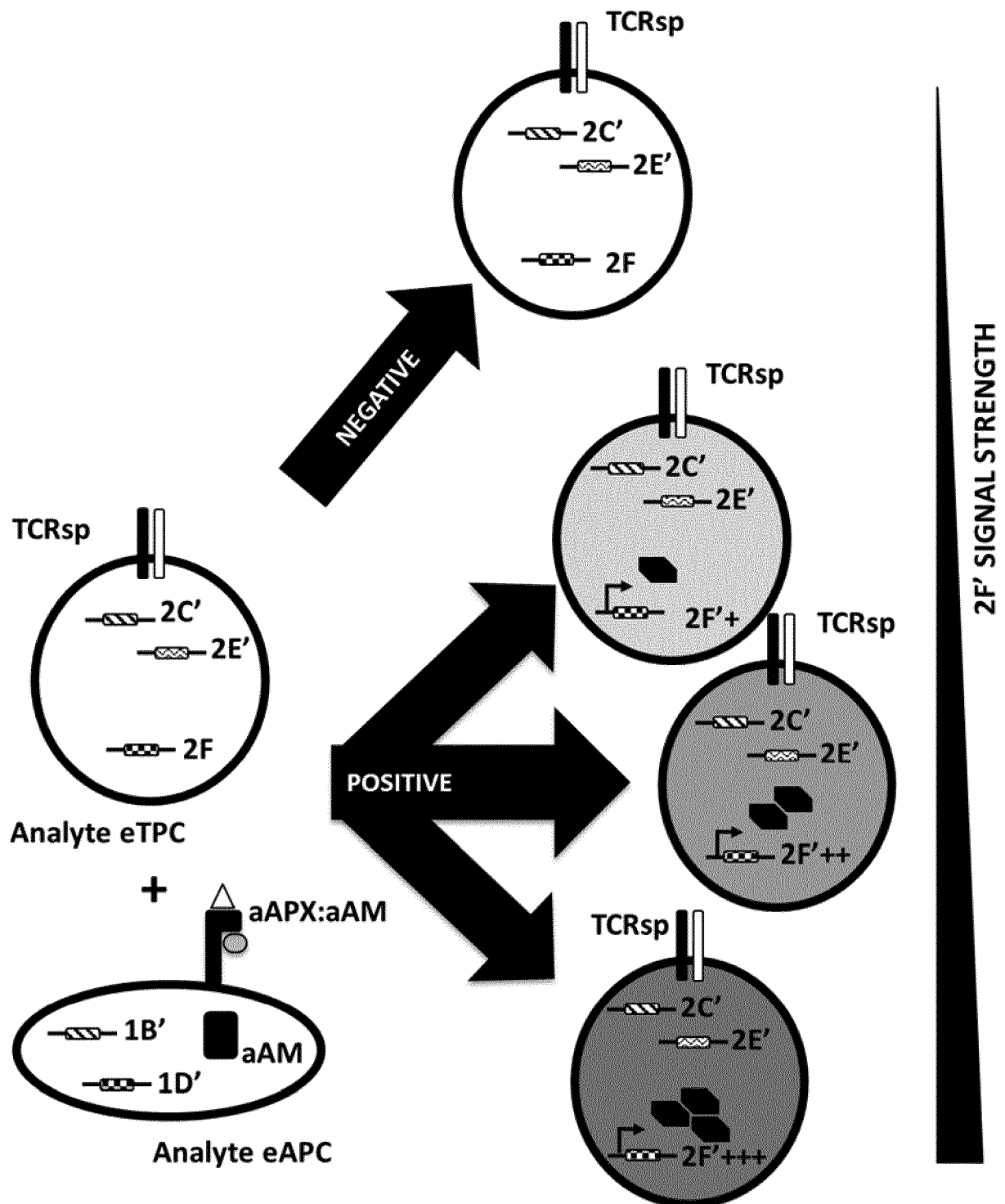


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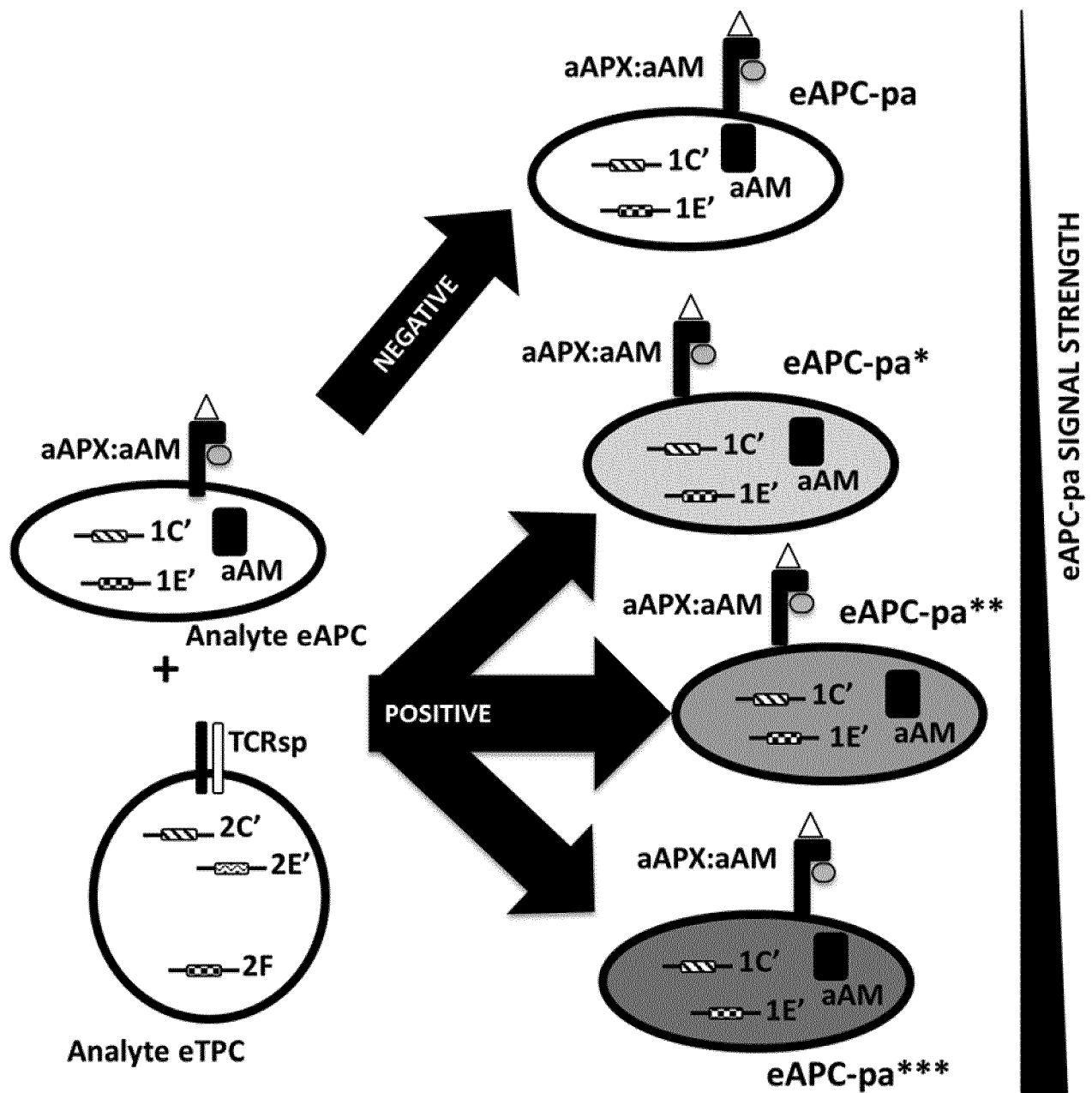


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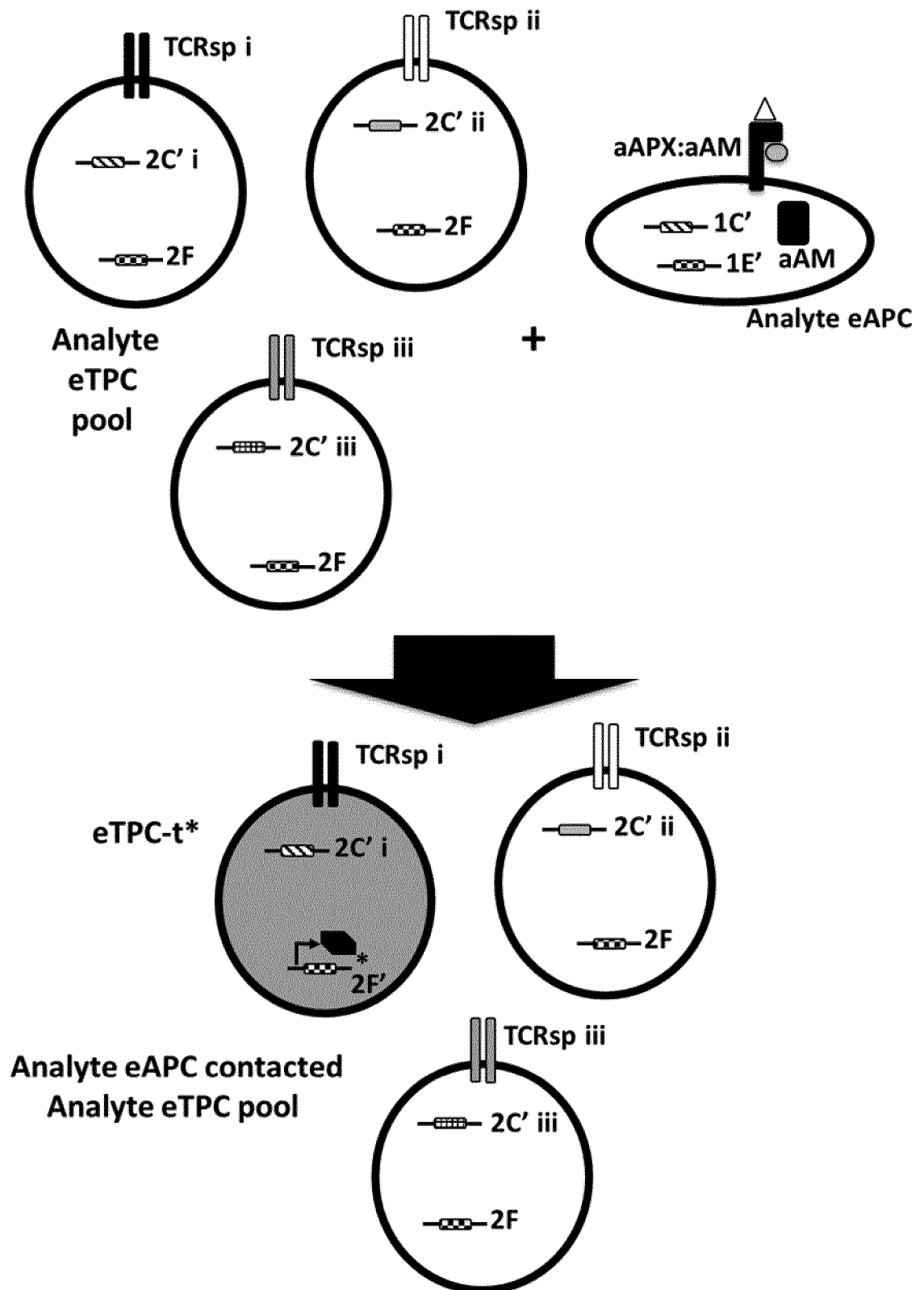


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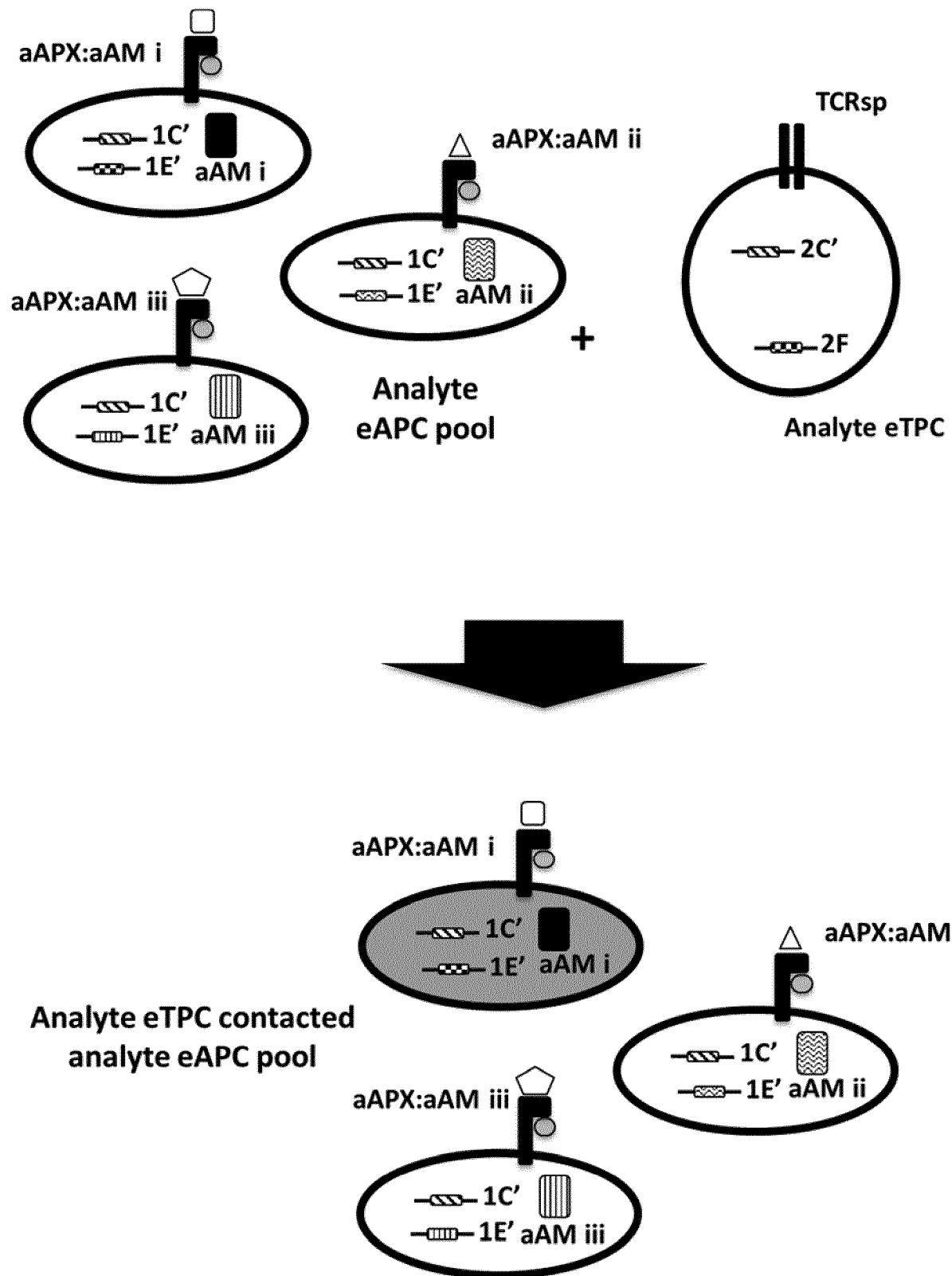


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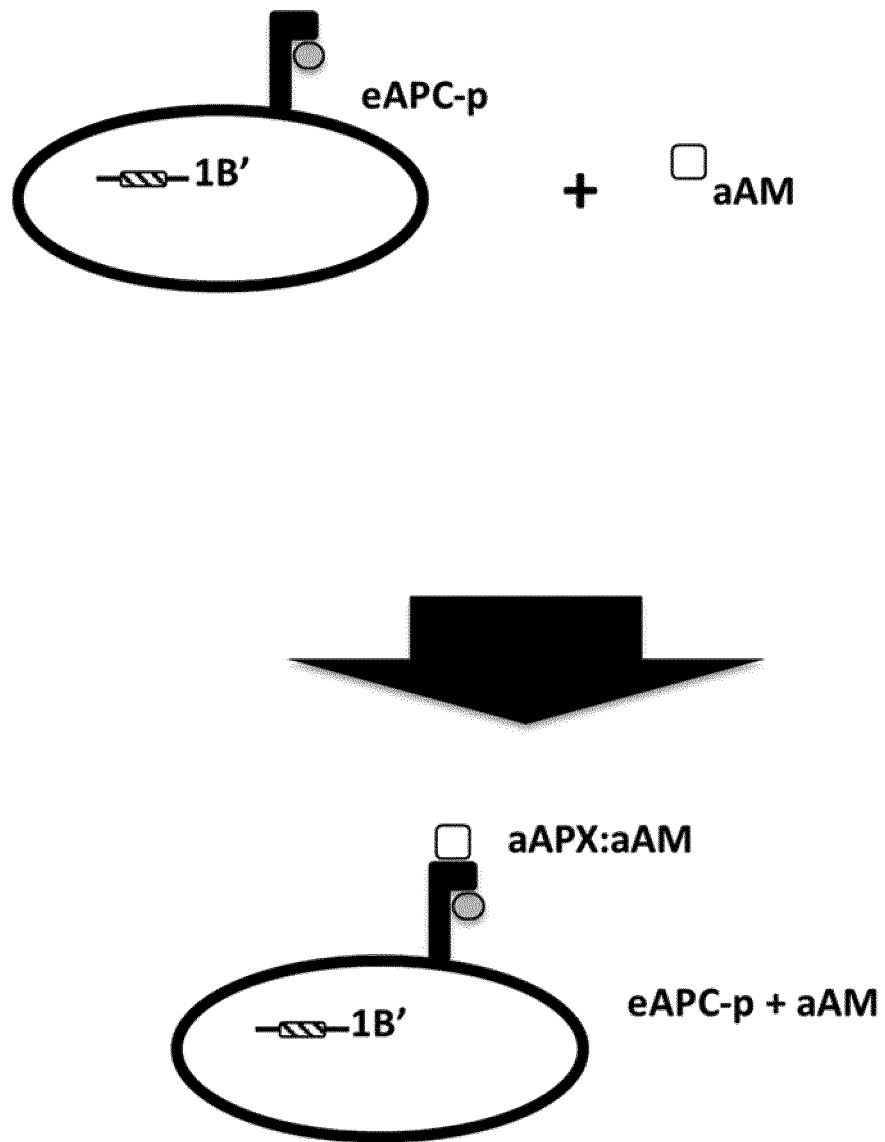


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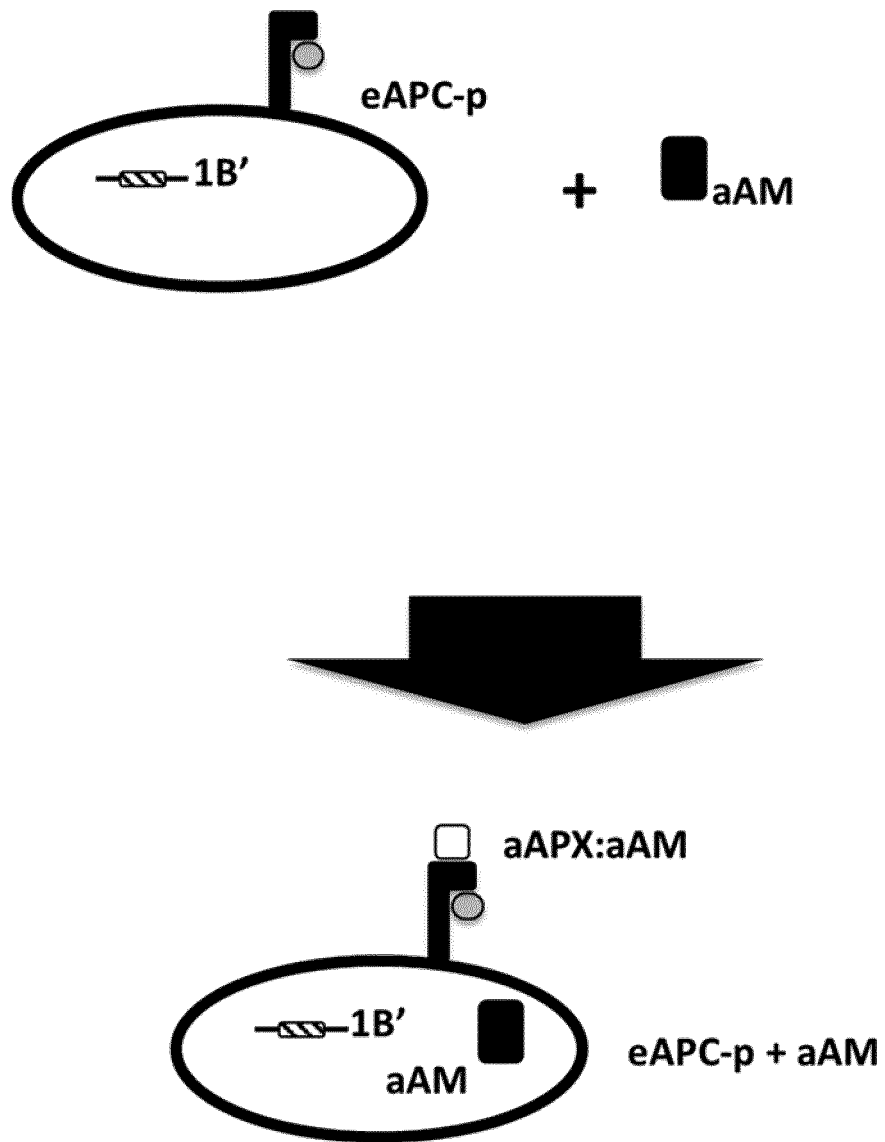


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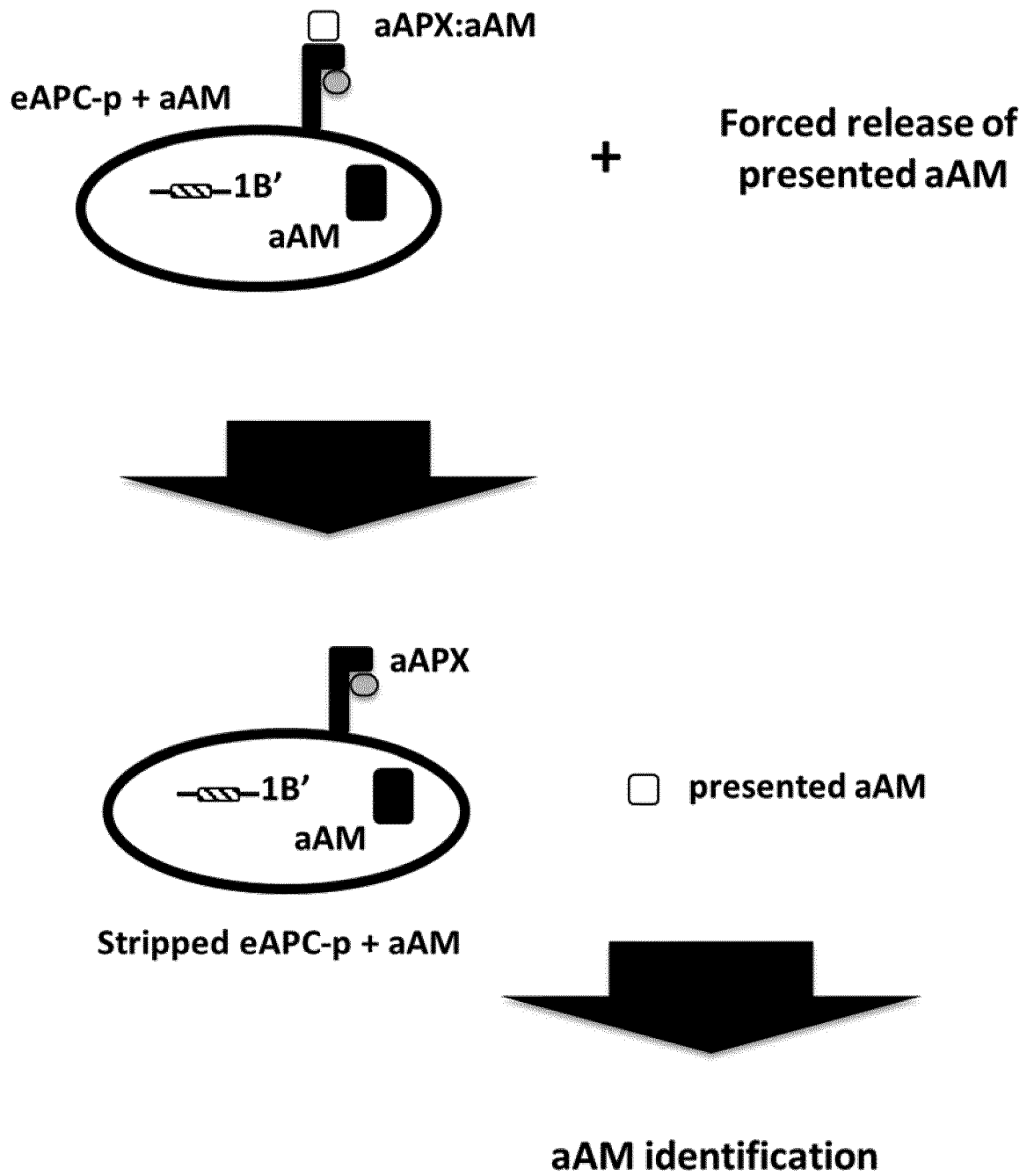


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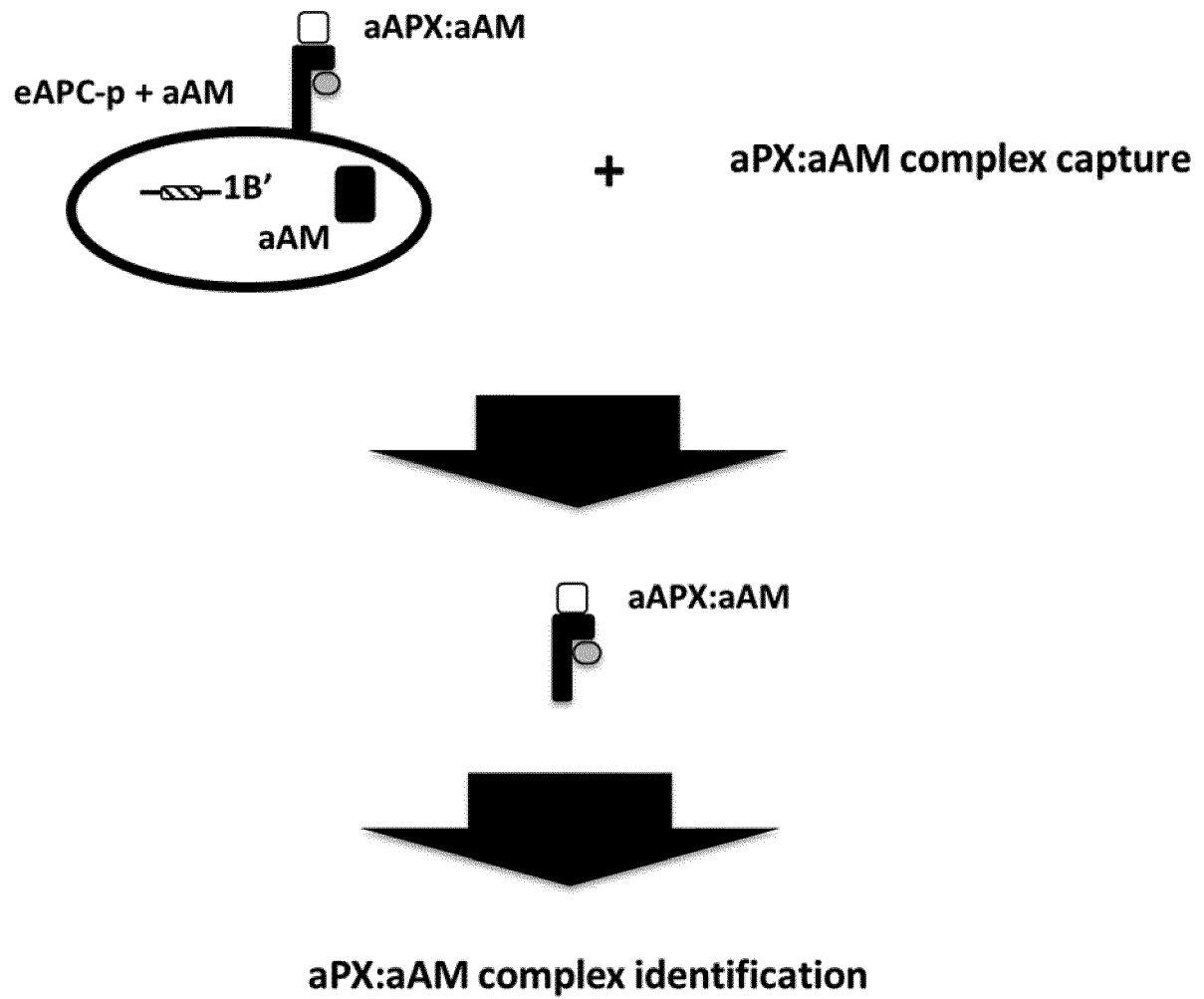


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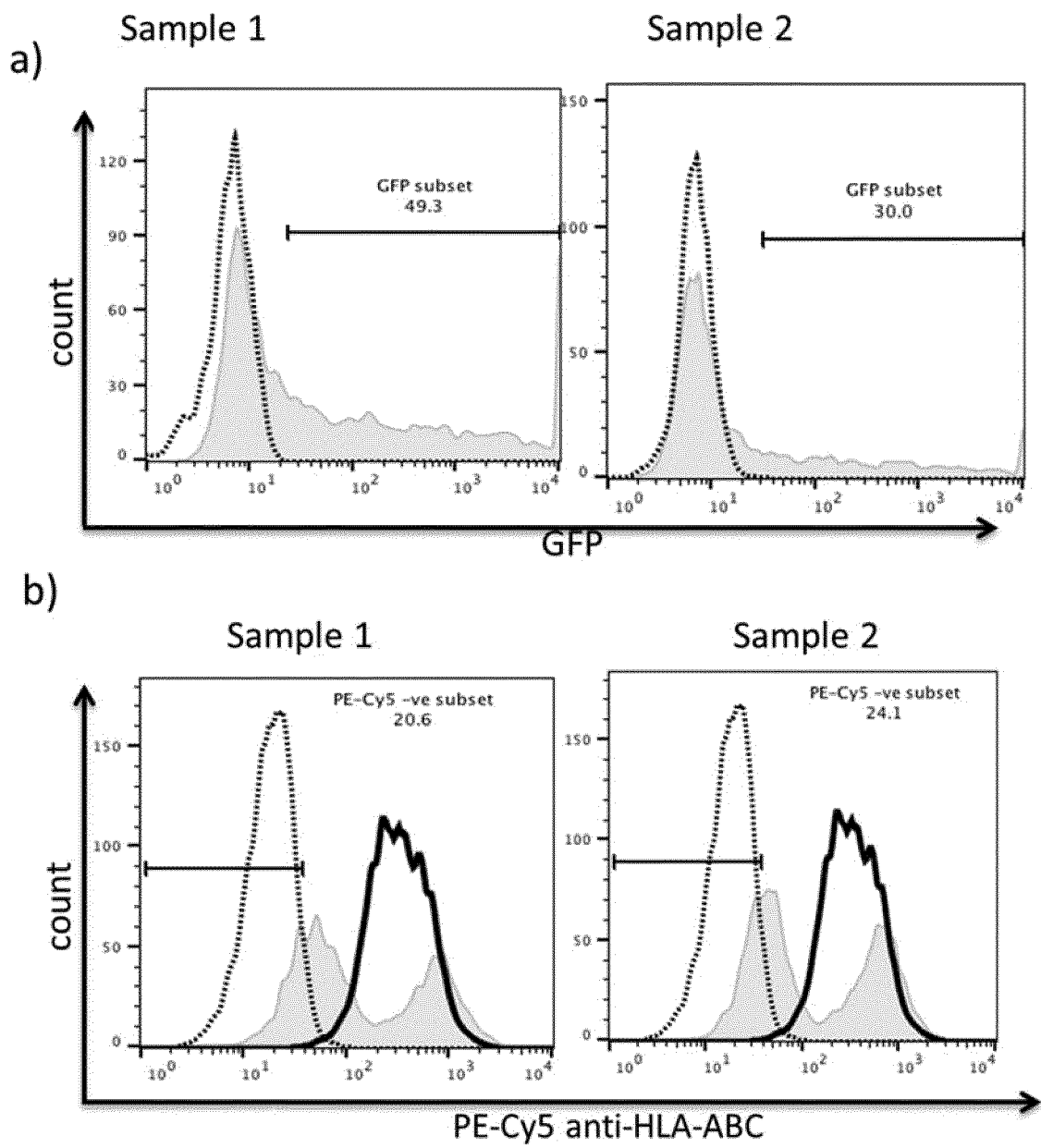


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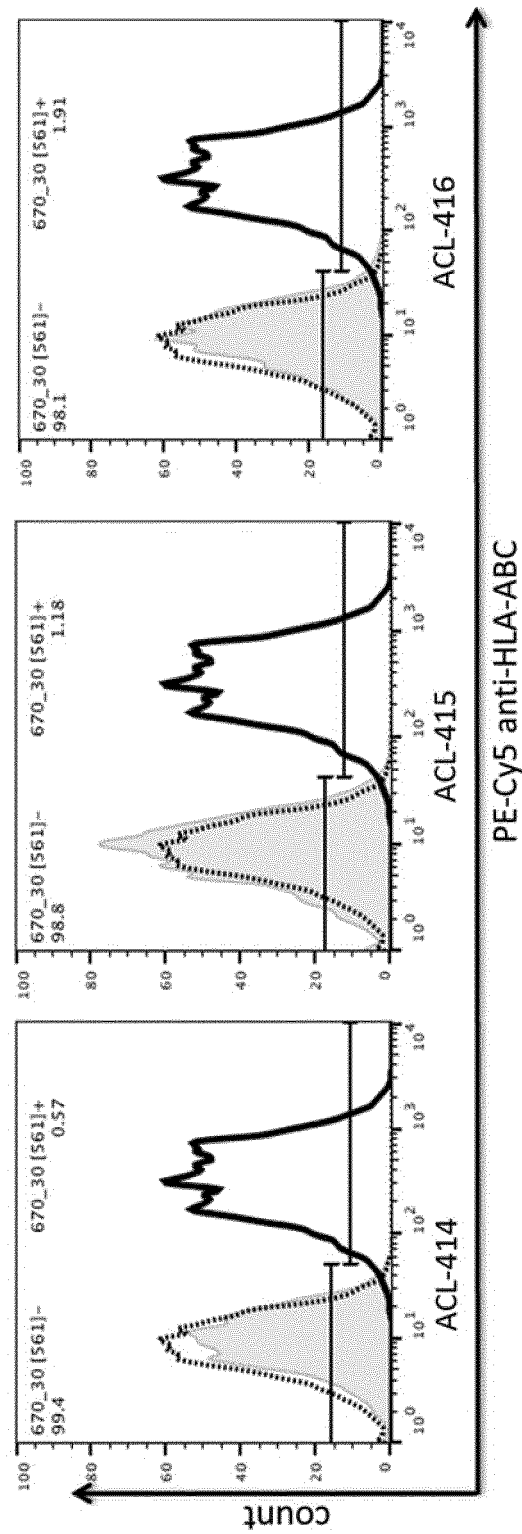


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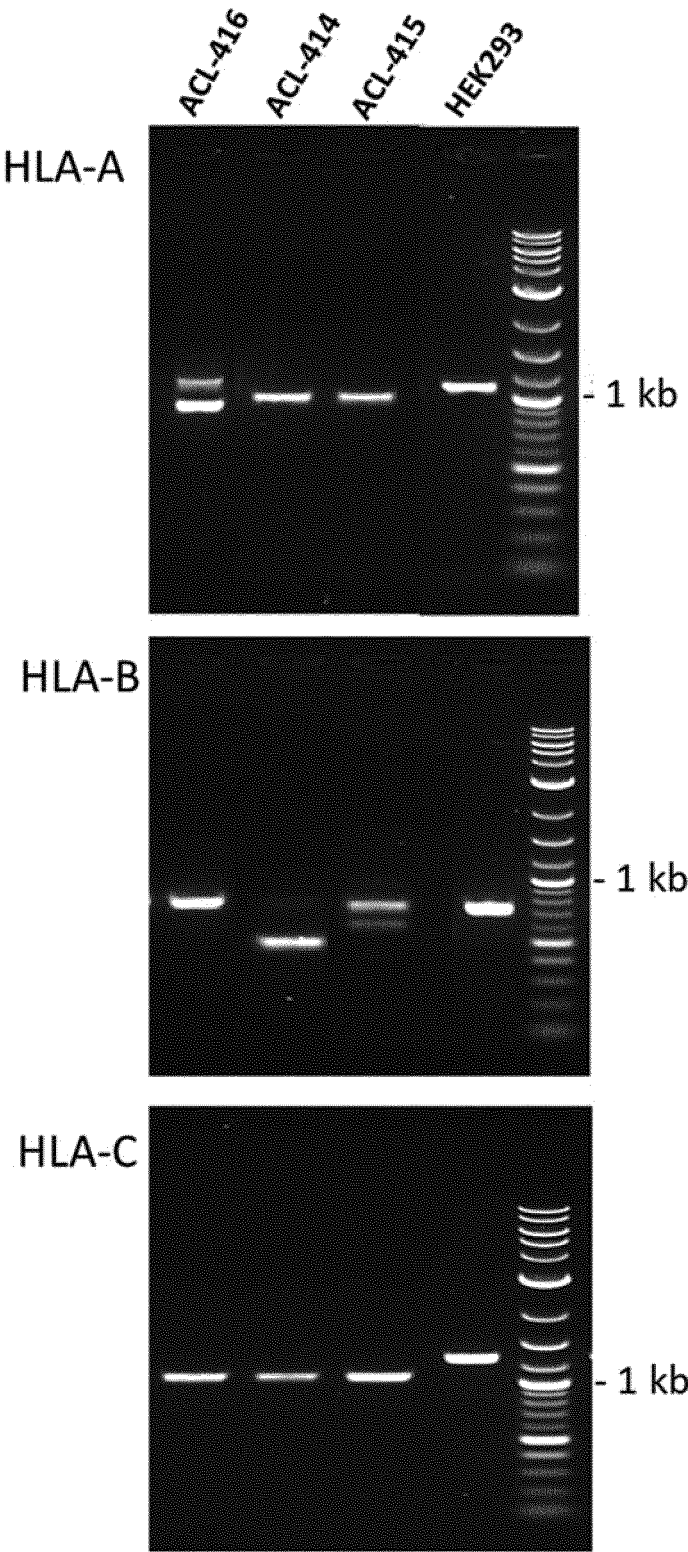


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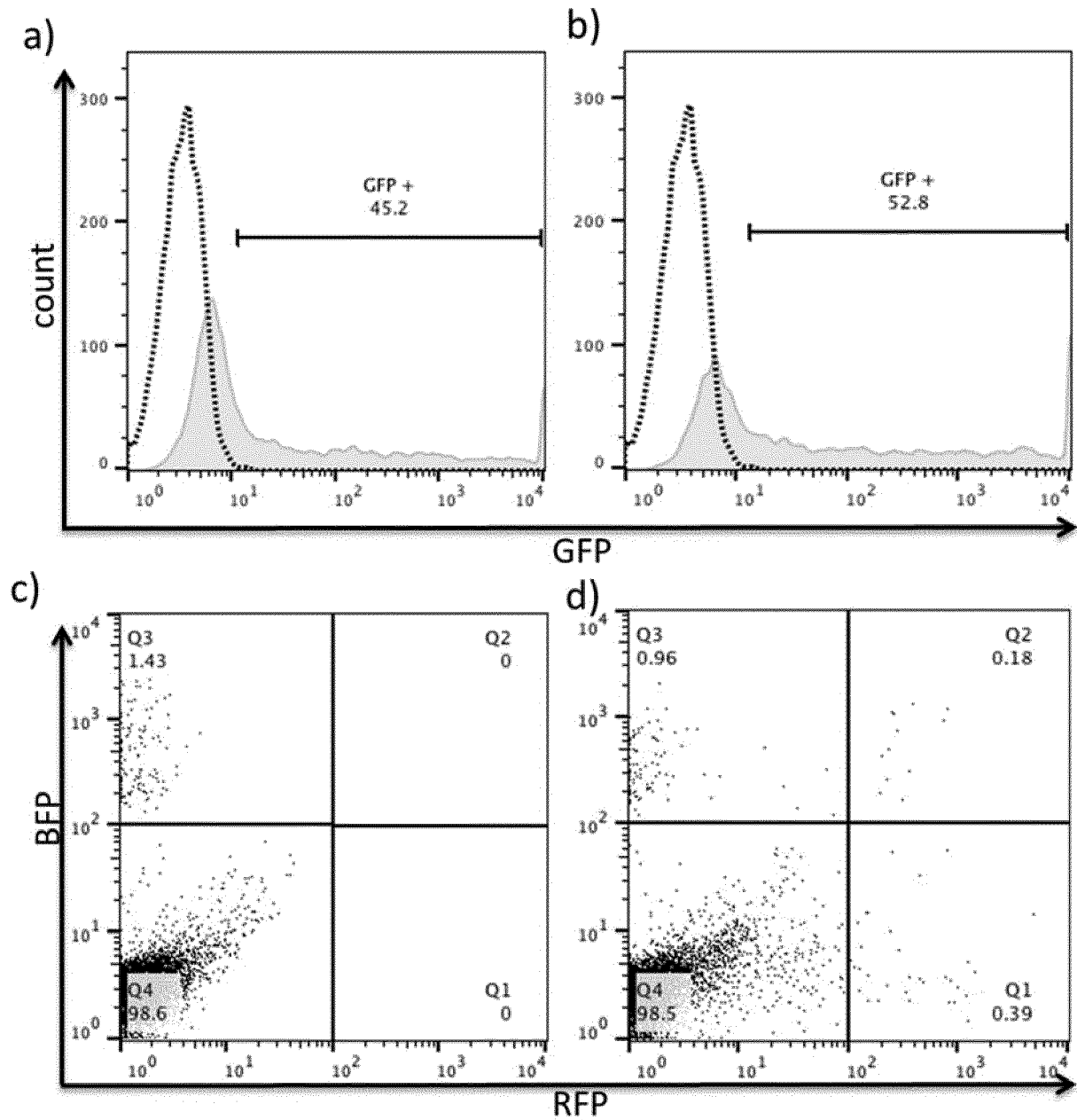


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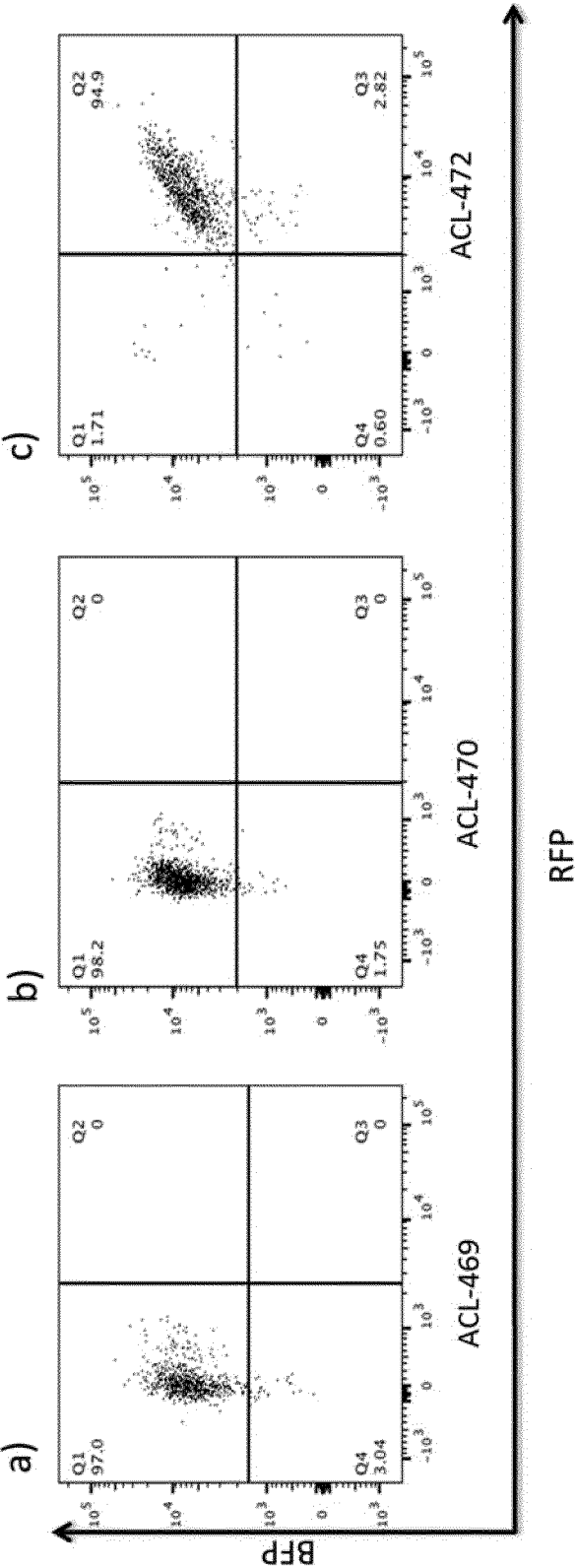


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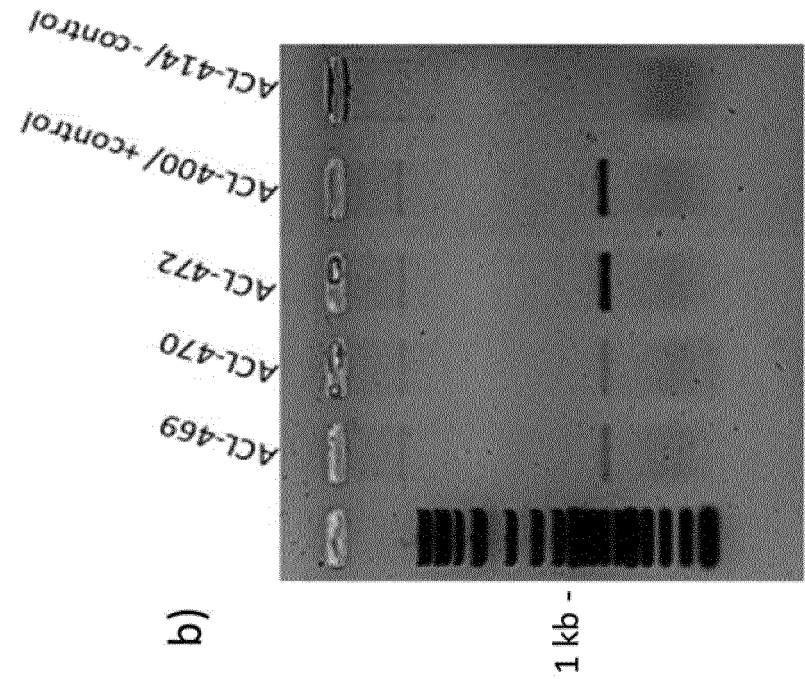
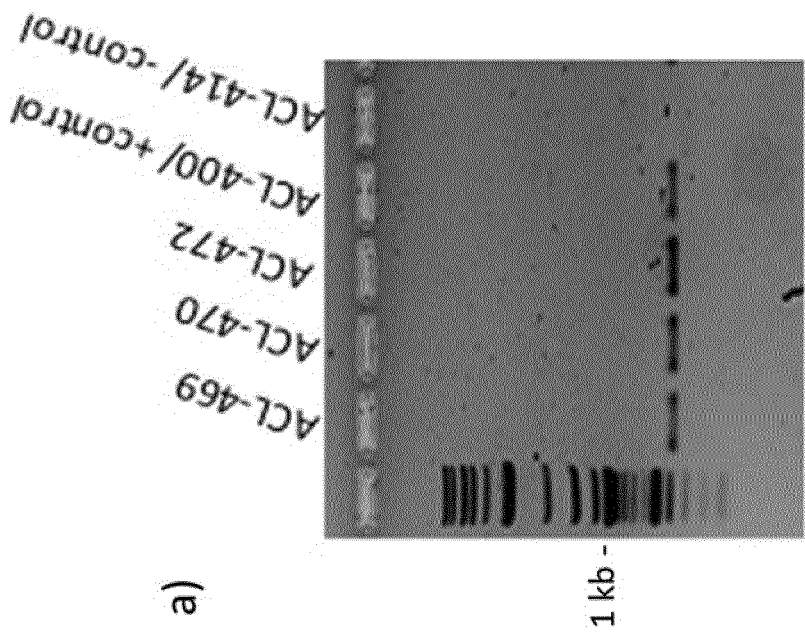


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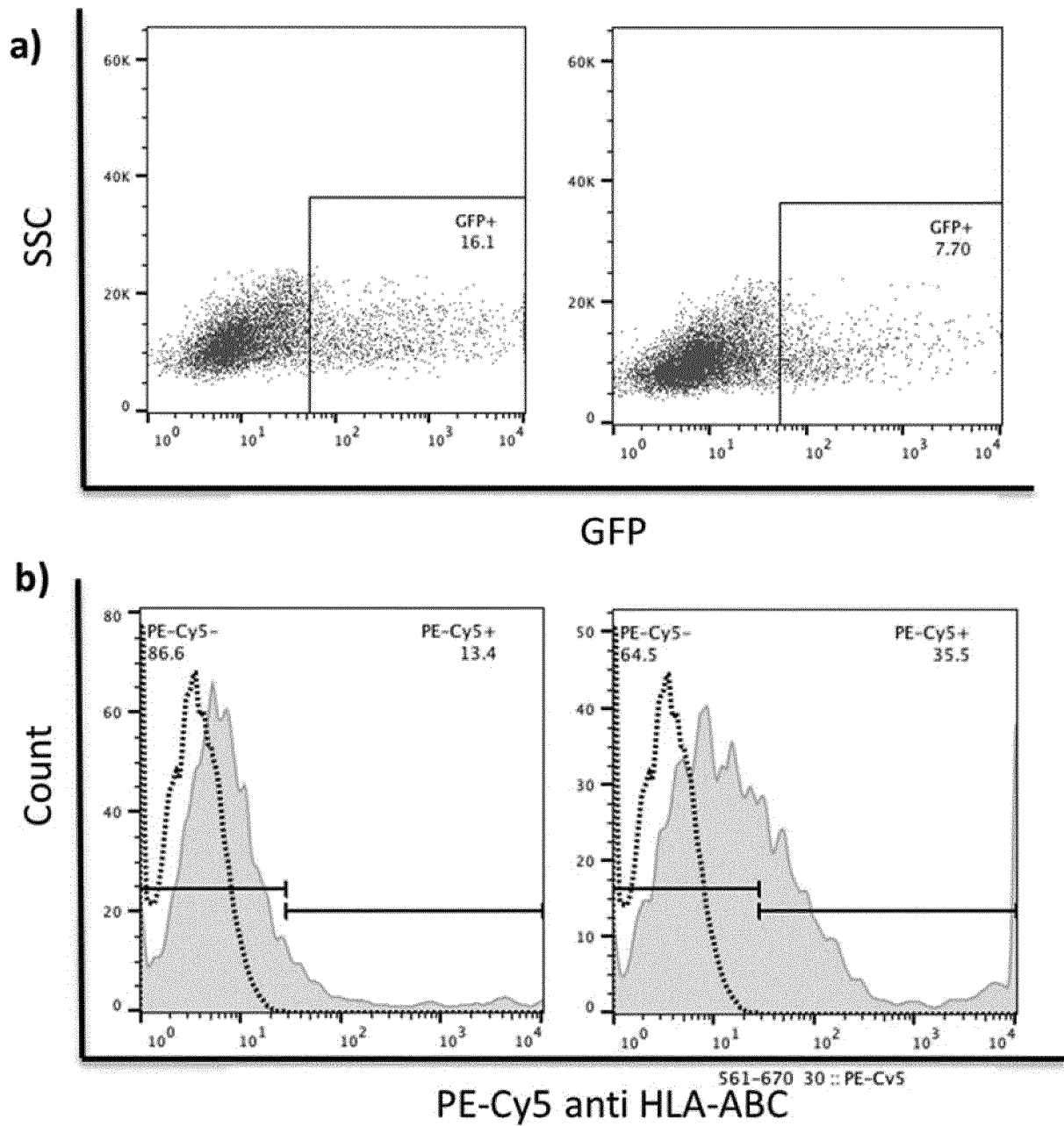


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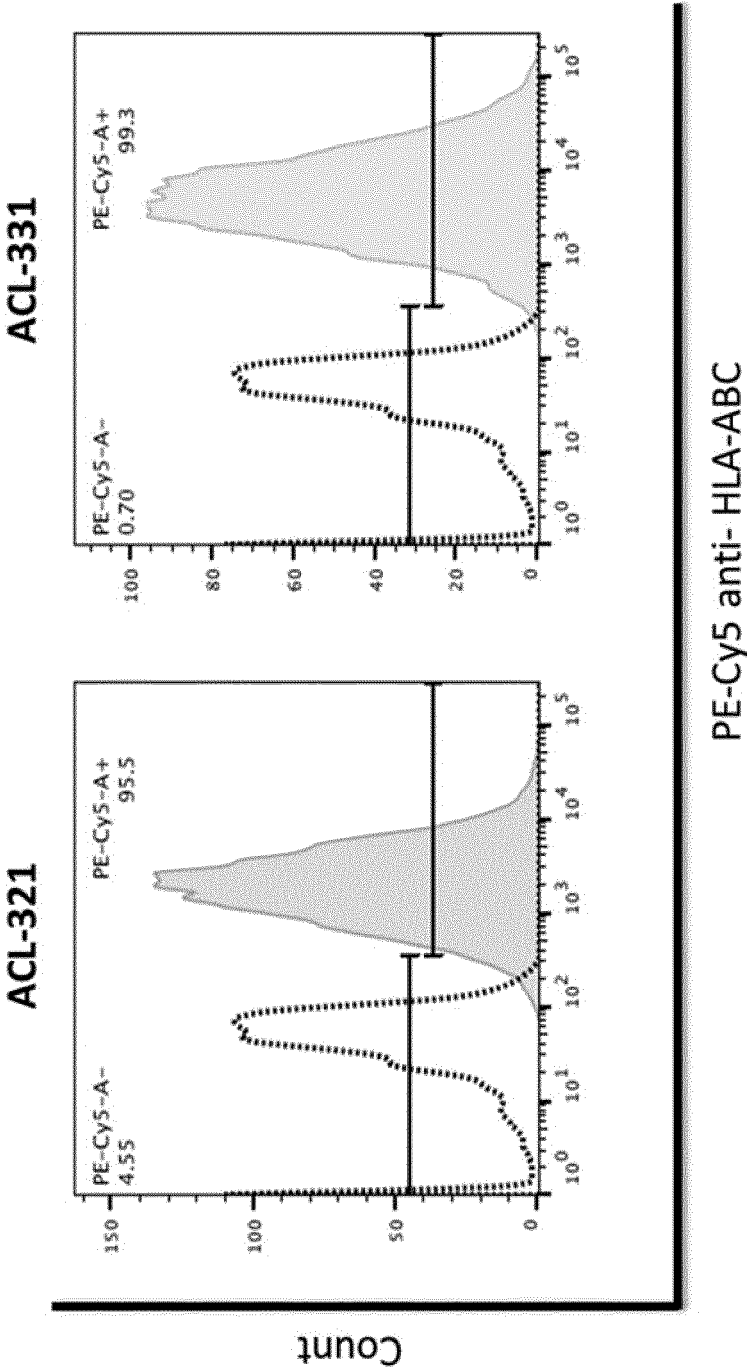


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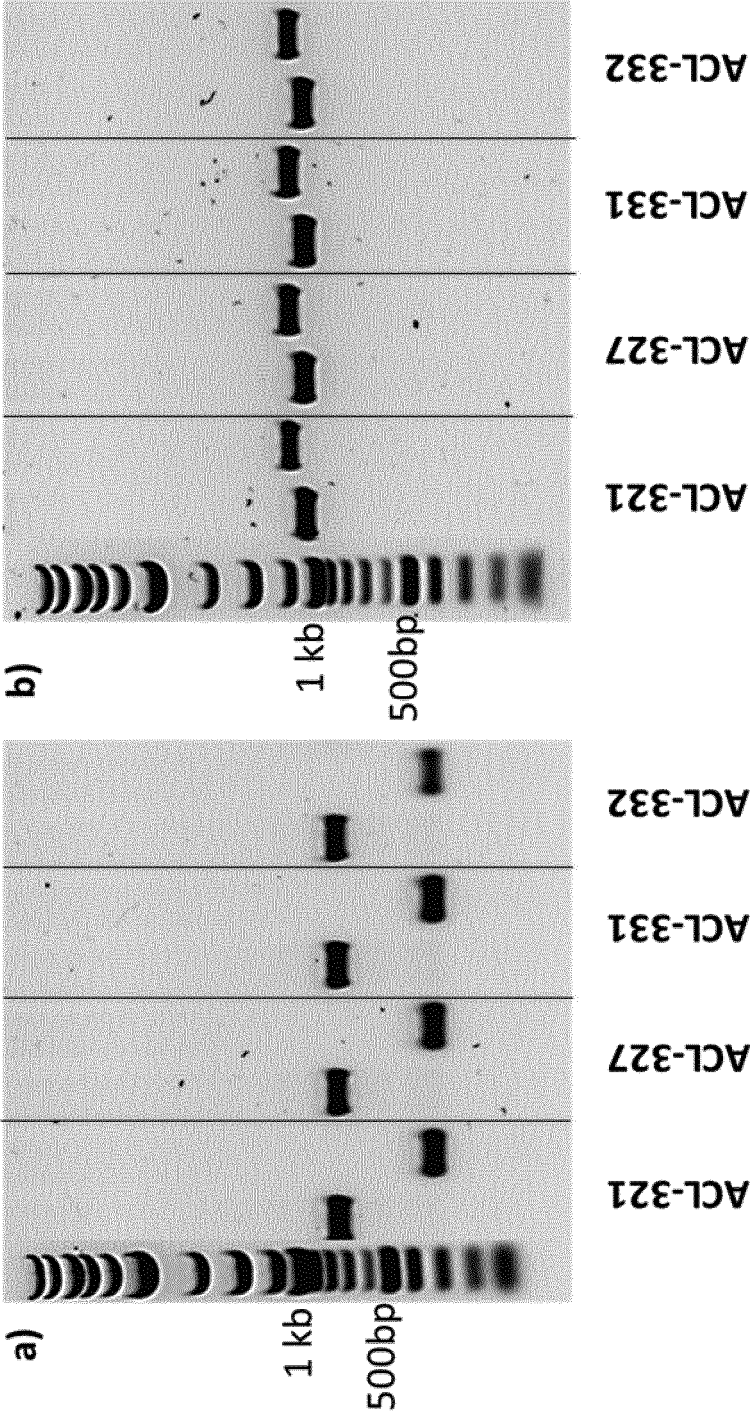


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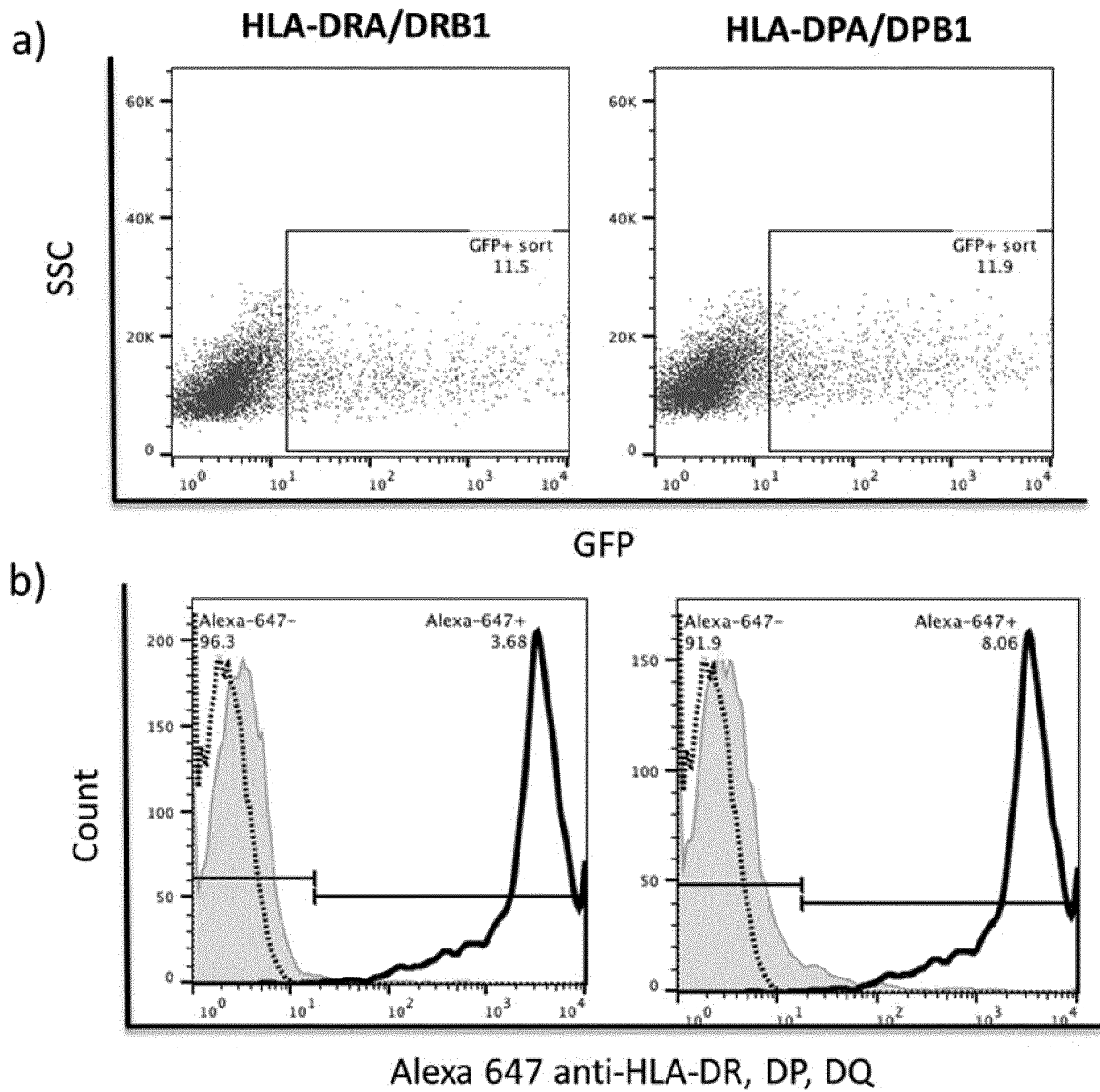


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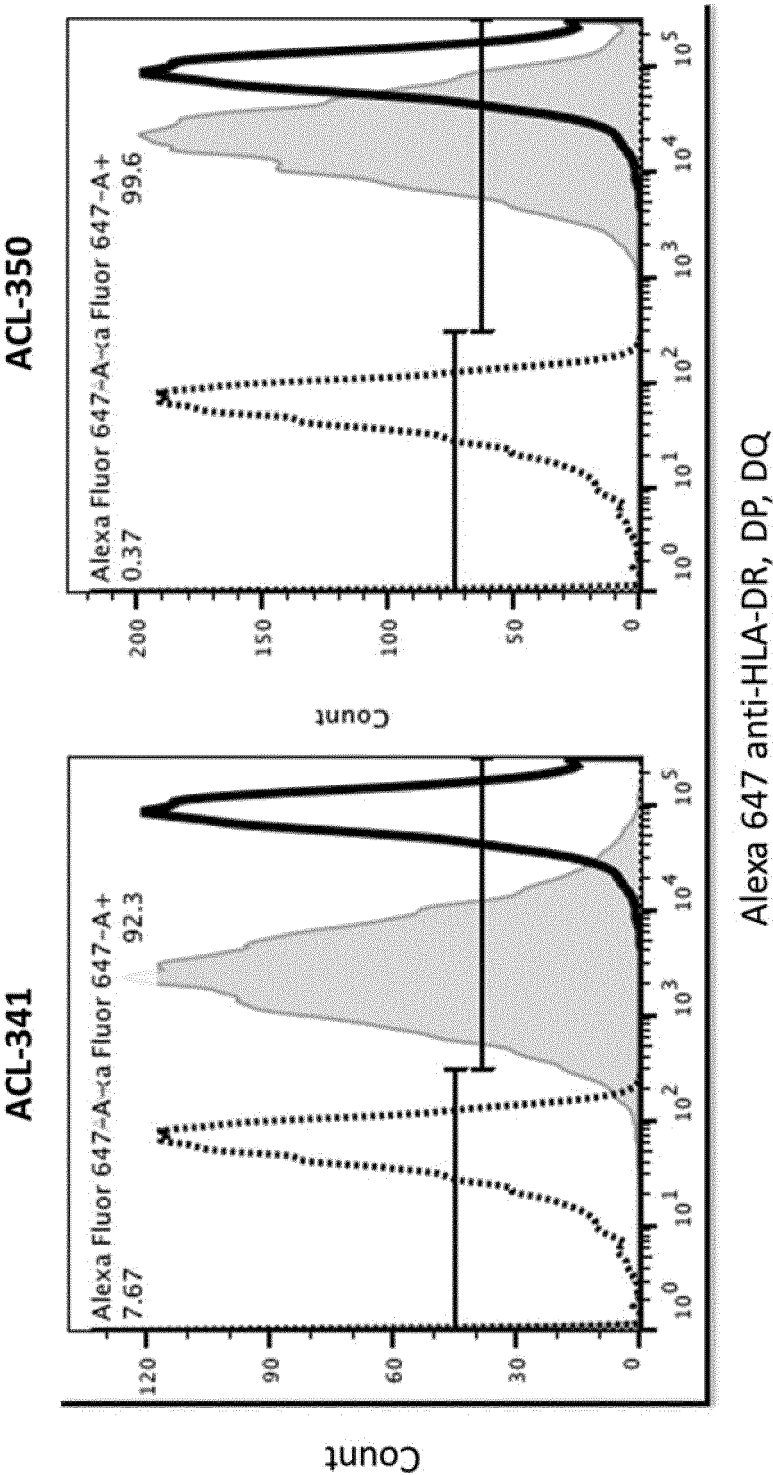


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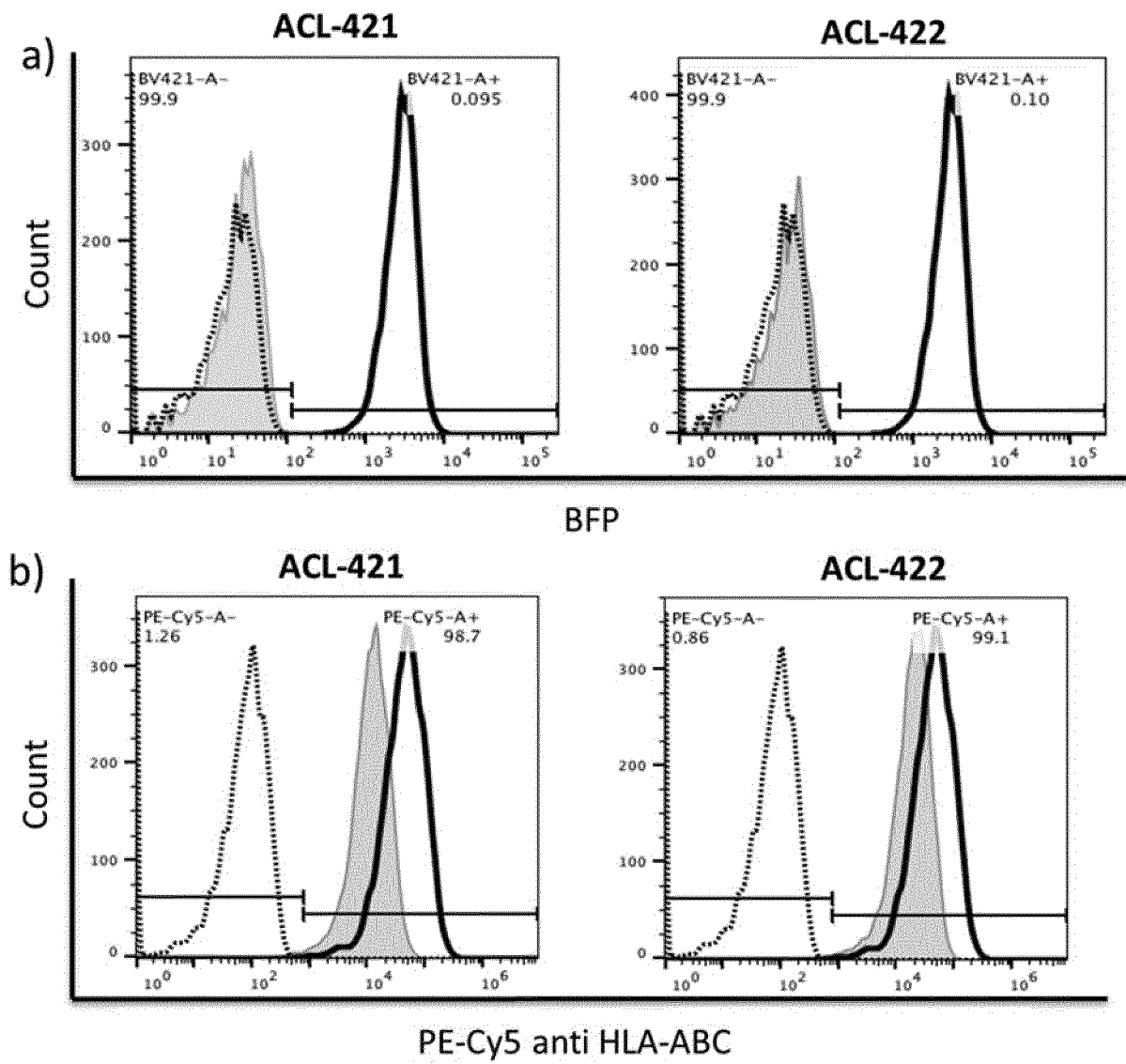


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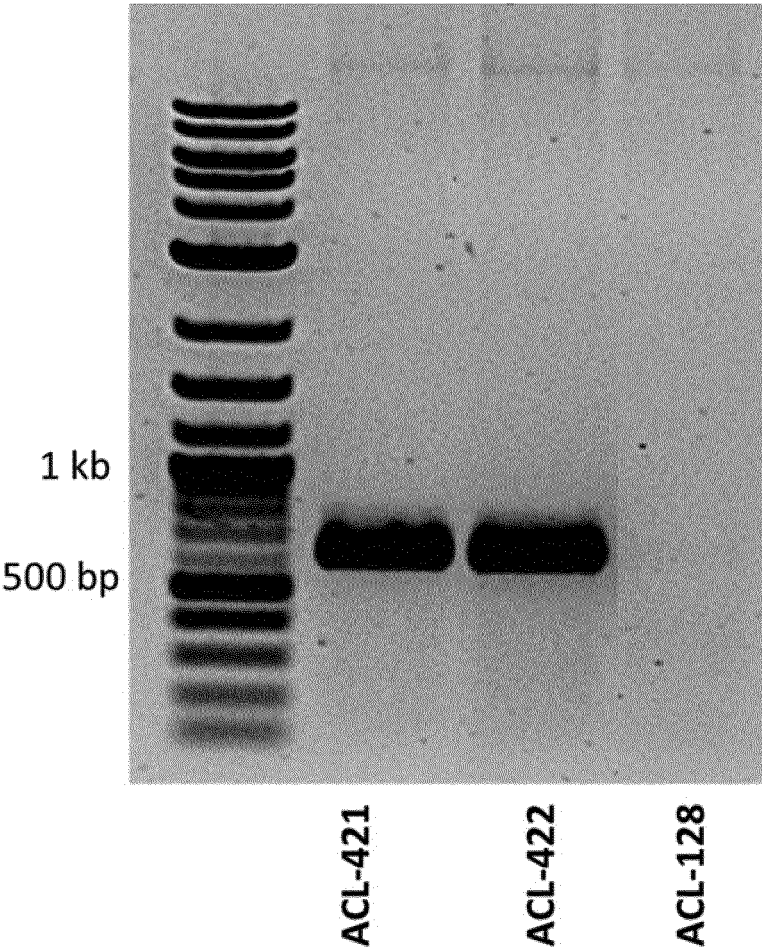


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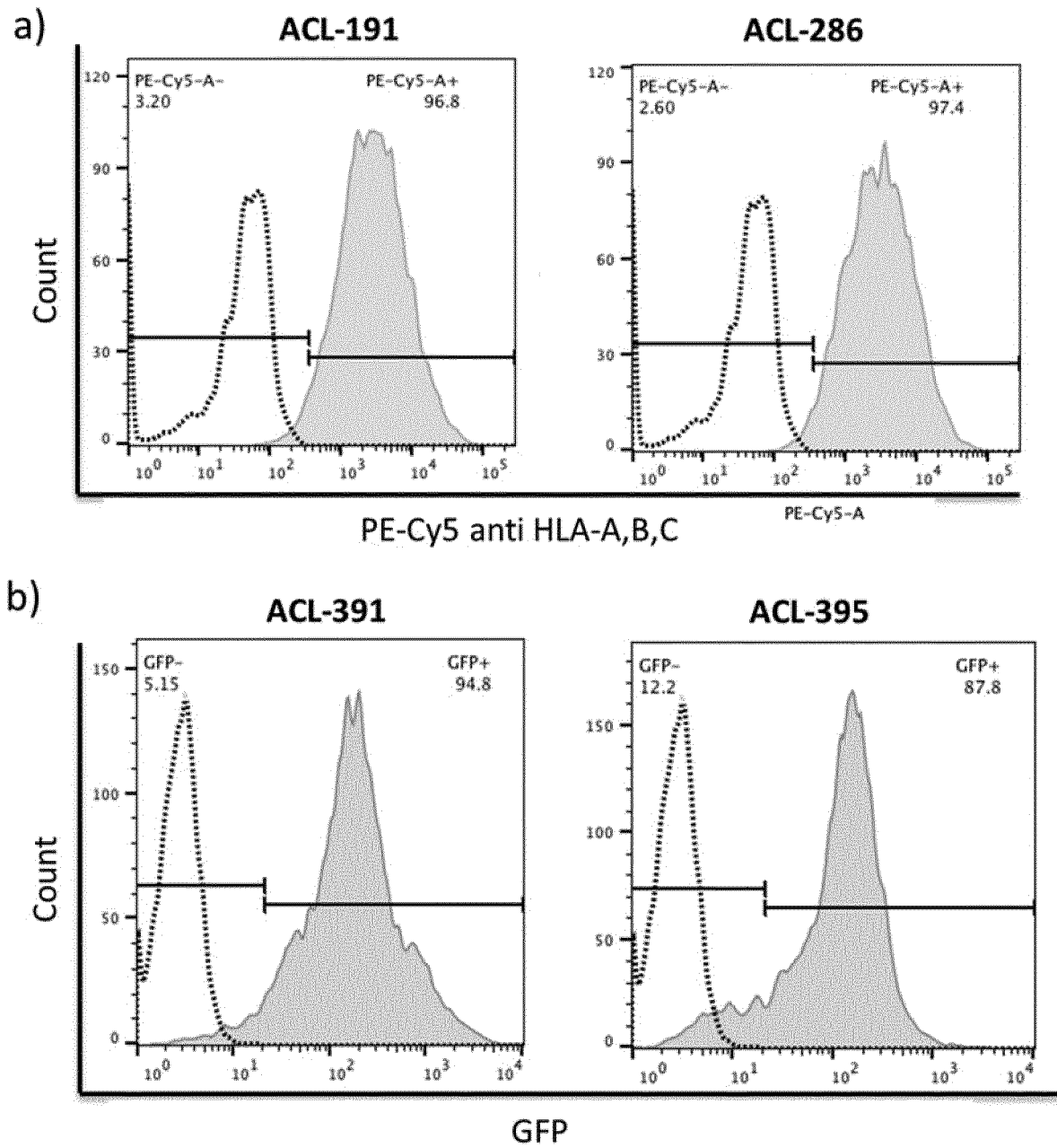


Figure 52

Table 1. Genetic characterization of monoclones containing component B

Cell Line	Genomic location		Copy number of integrated component B		
	Integrated into the genome	Integrated into the genomic integration site (AAVS1)	Reference gene copies/ul	Component B copies/ul	Observed Ratio
ACL-469	Yes	Yes	151	51.8	0,343
ACL-470	Yes	Yes	166	56.8	0,342
					Expected ratio for a single integration of component B
					0,33
					0,33

Table 2. Genetic characterization of monoclones containing components B and D

Cell Line	Genomic location		Copy number of integrated component B and D		
	Integrated into the genome	Integrated into the genomic integration site (AAVS1)	Reference gene copies/ul	Component B and D copies/ul	Observed Ratio
ACL-472	Yes	Yes	183	124	0,675
					Expected ratio for a single integration of component B and D
					0,66

Figure 53

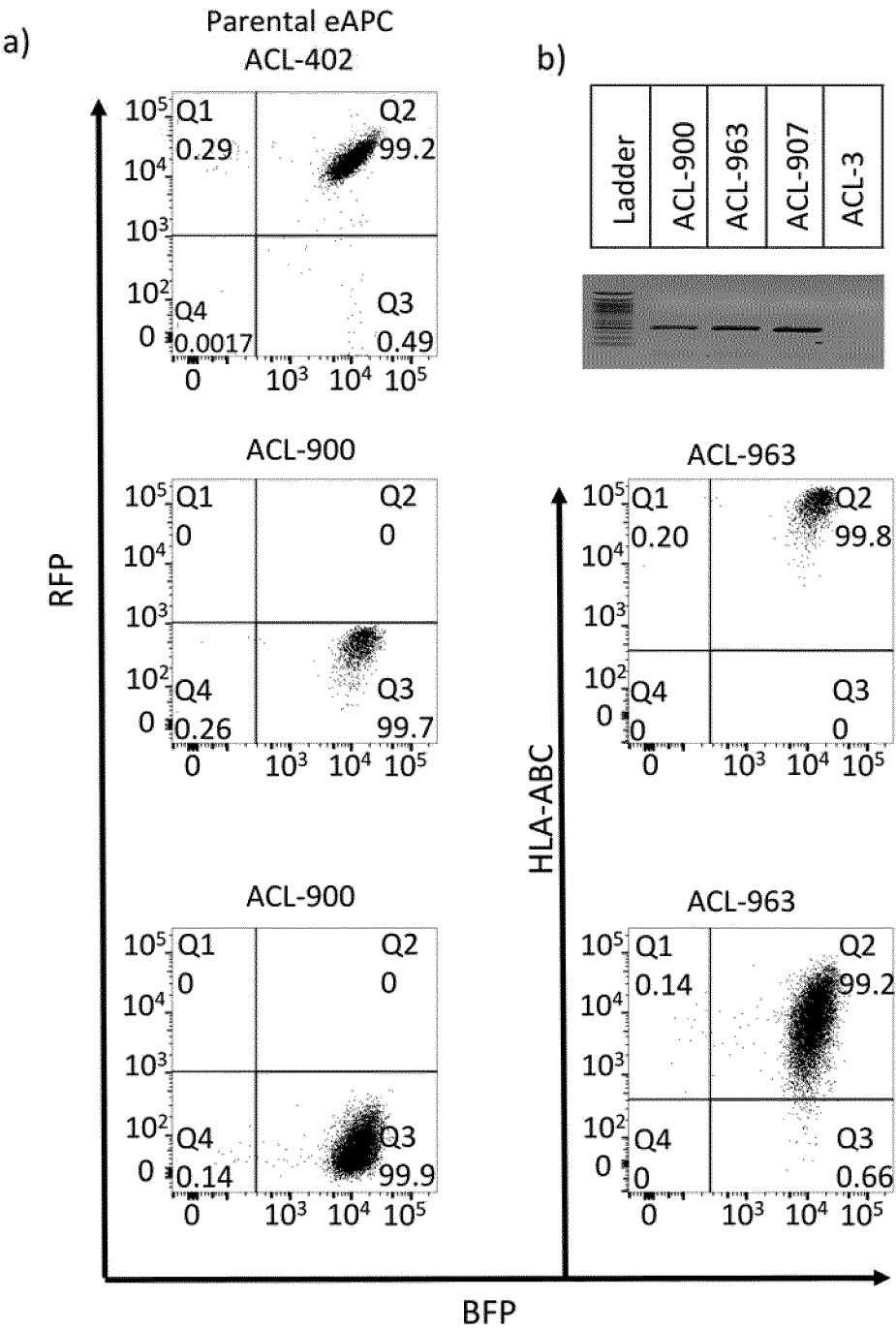


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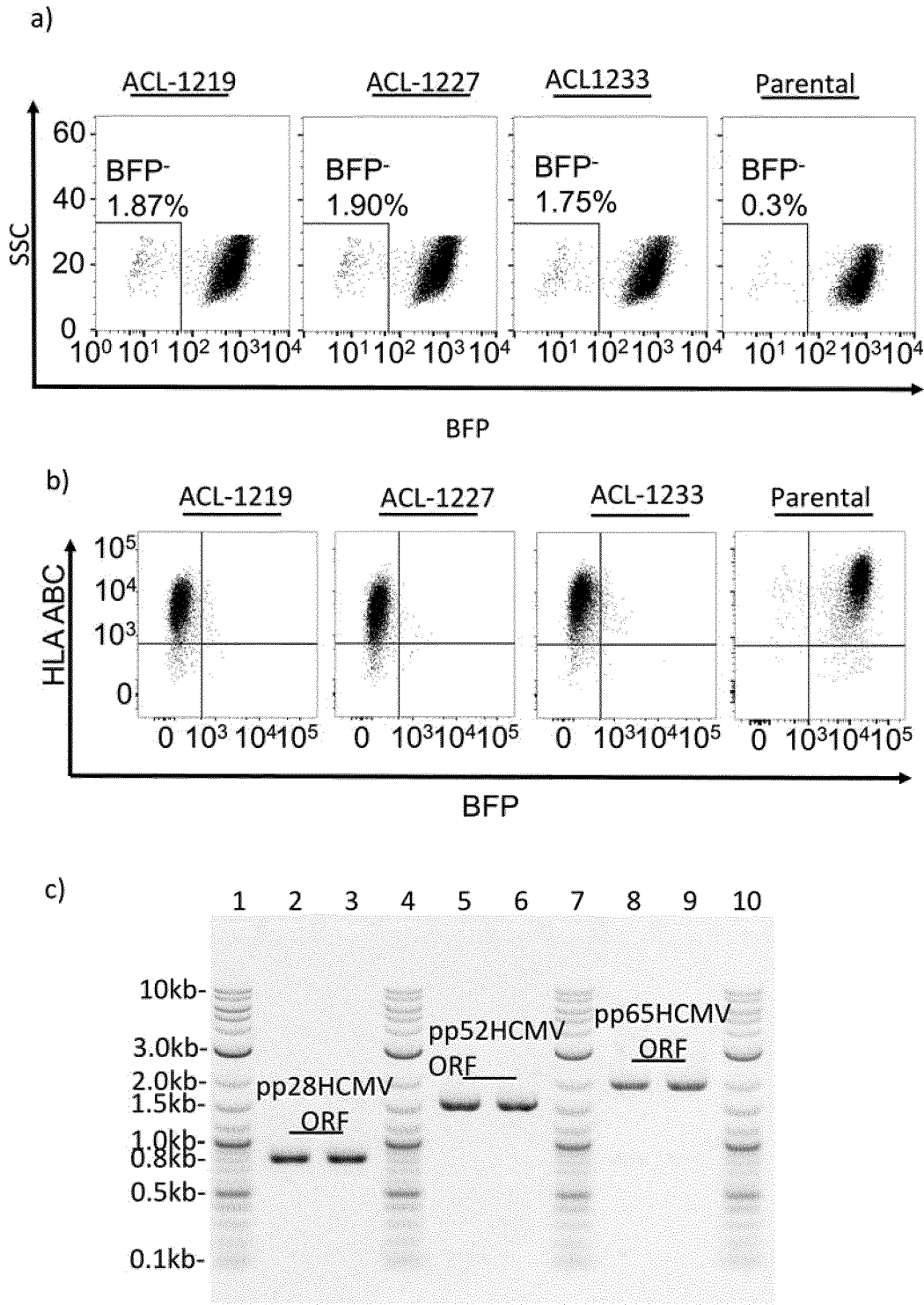


Figure 55

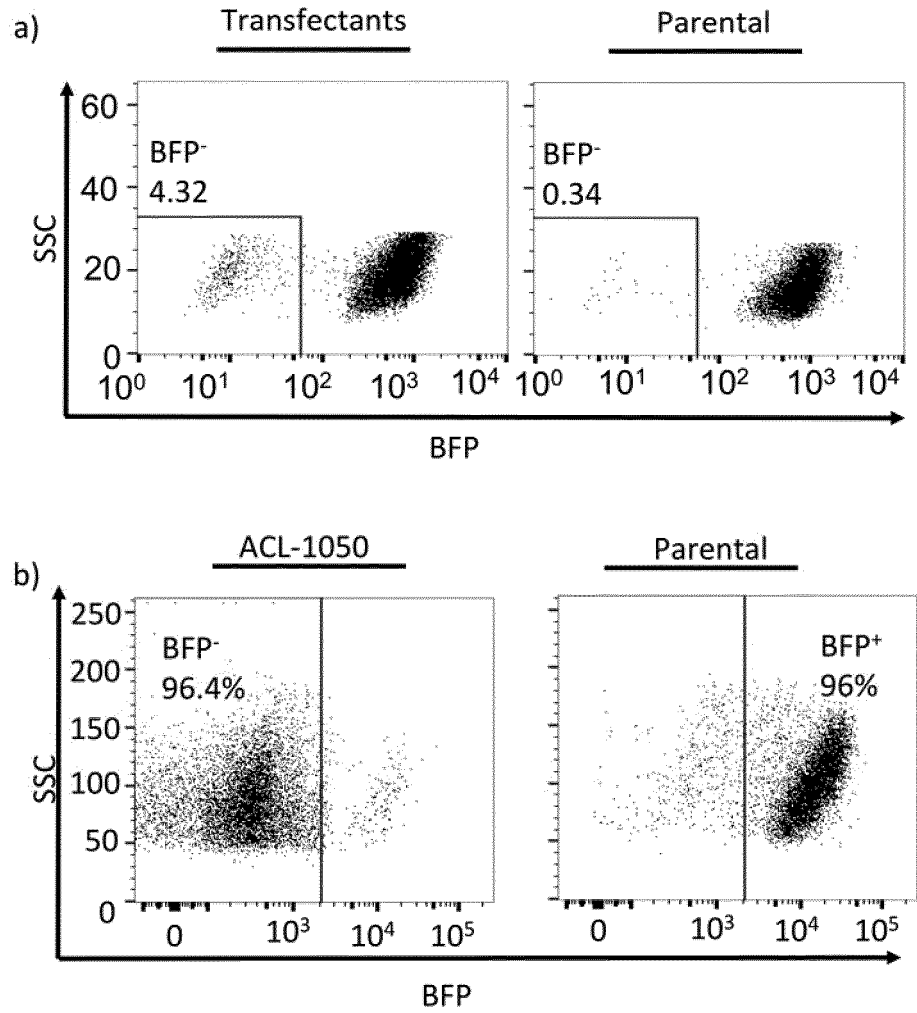


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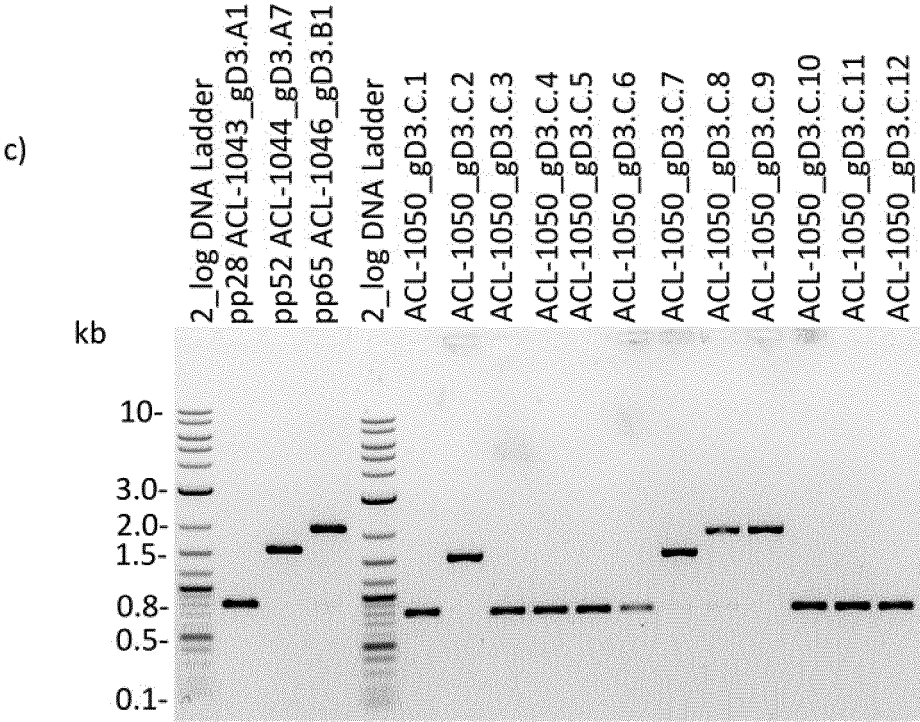
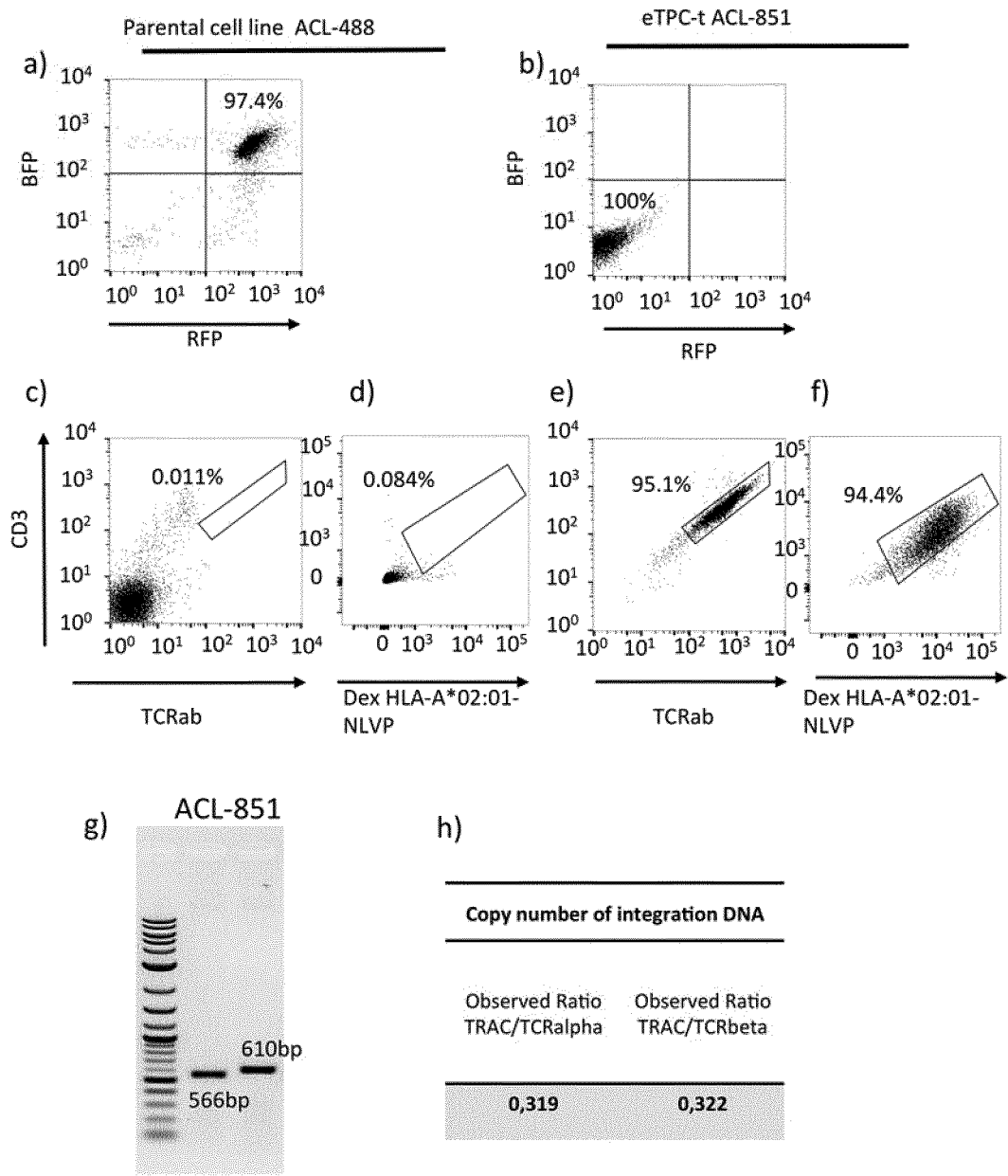


Figure 56



TCRa expected size:566 bp
TCRb expected size:610 bp

Figure 57

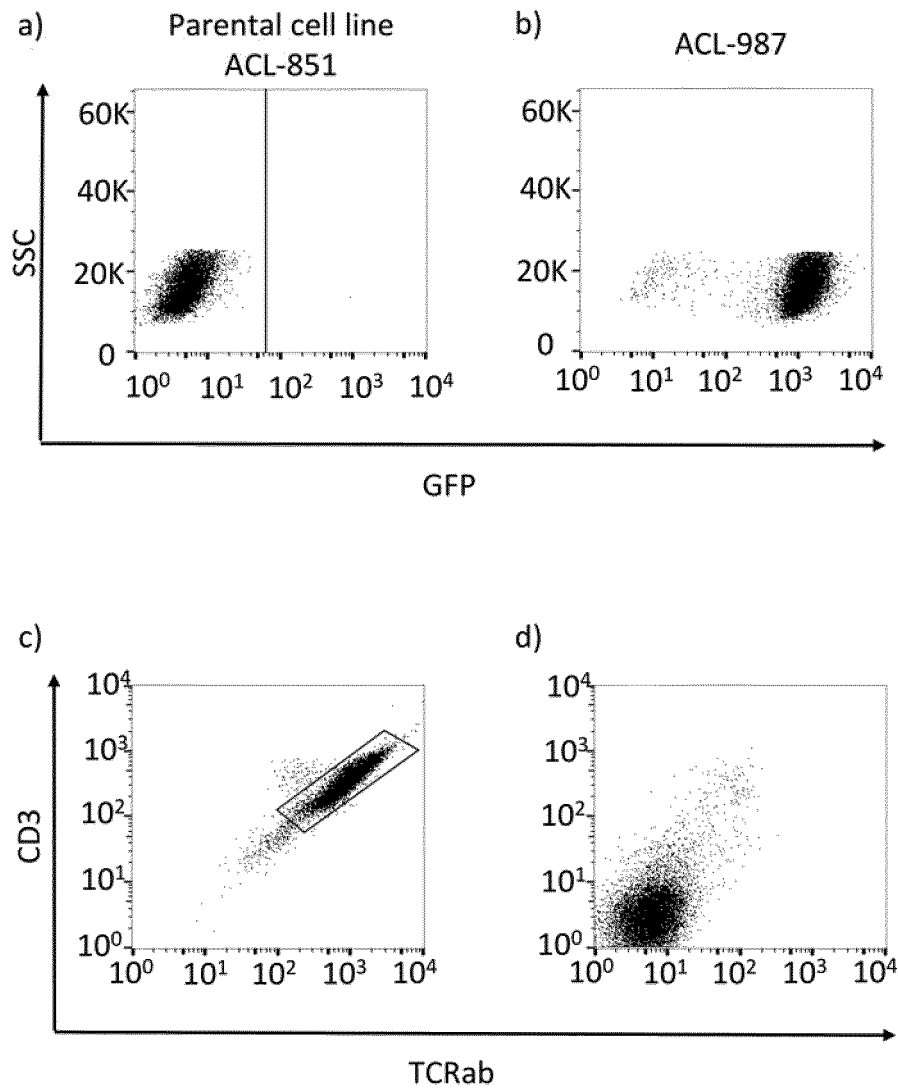


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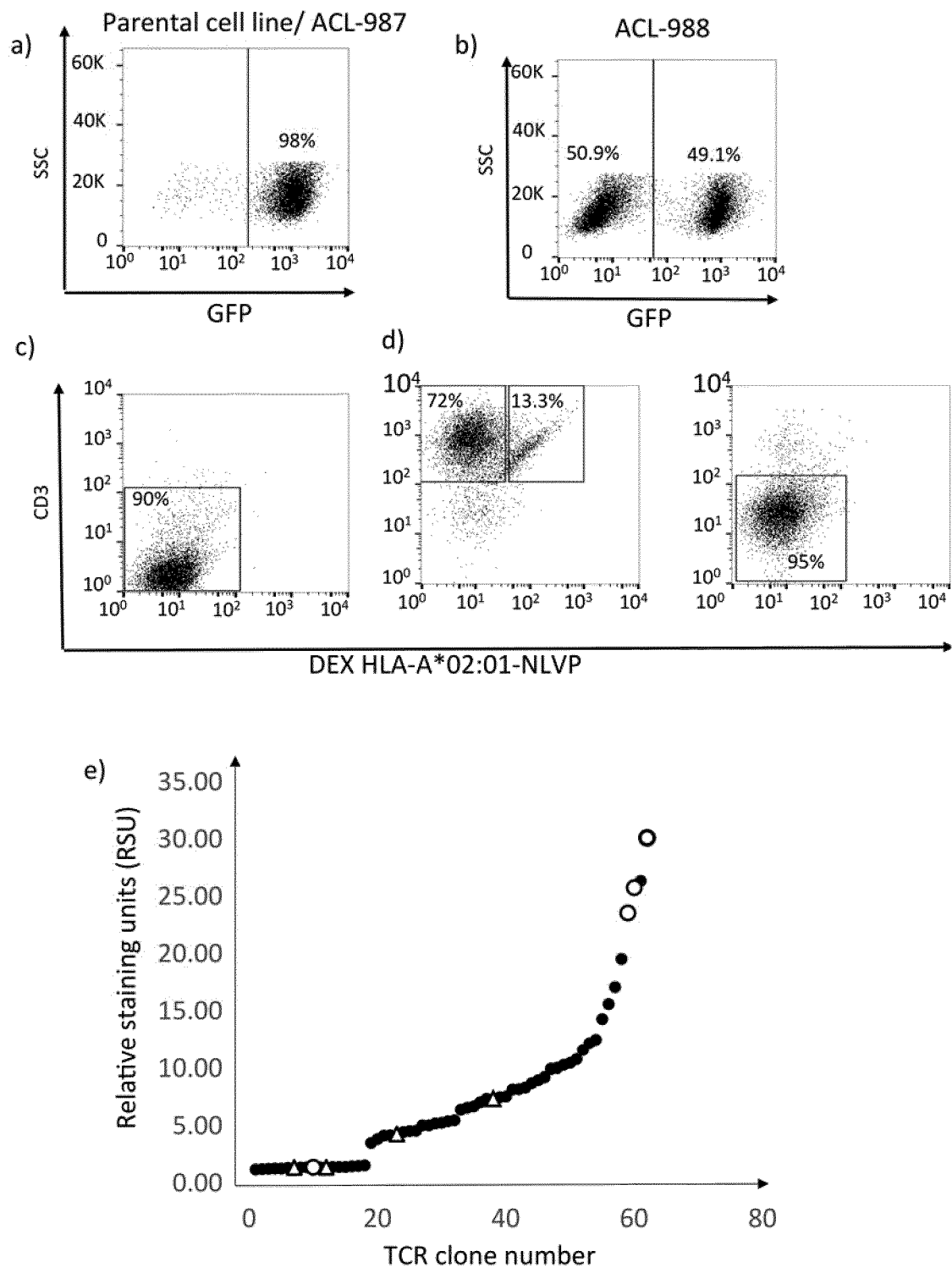


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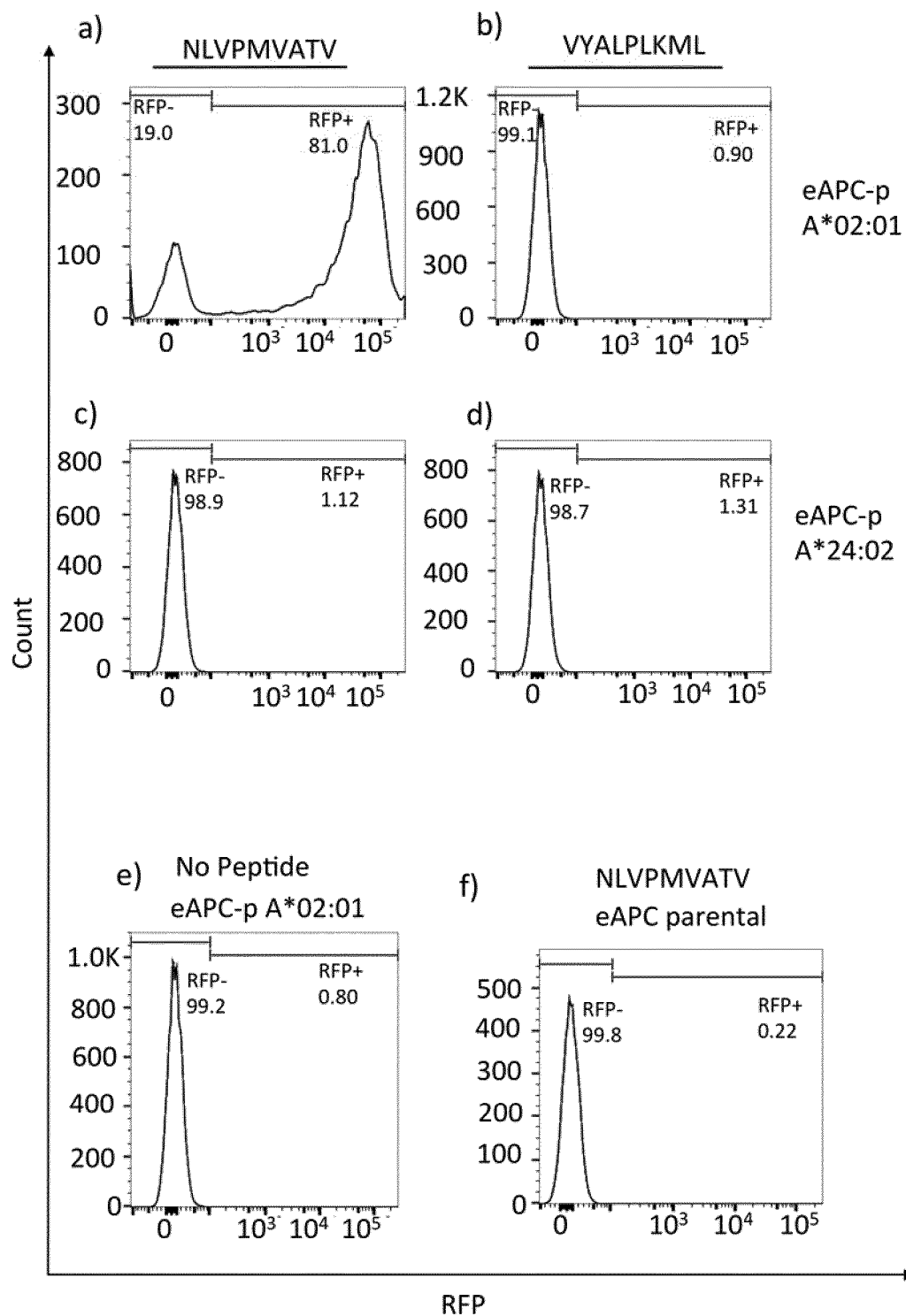


Figure 60

