

CLL1 expression in different cancer cell lines

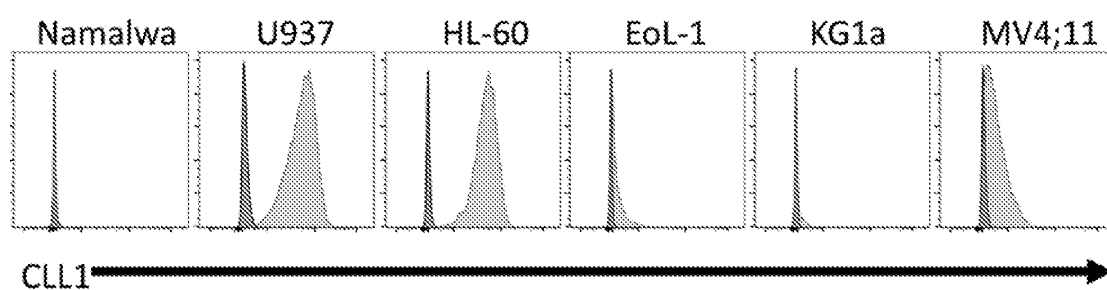


FIGURE 1

CLL1 CAR expression determined by protein L 6h post mRNA electroporation

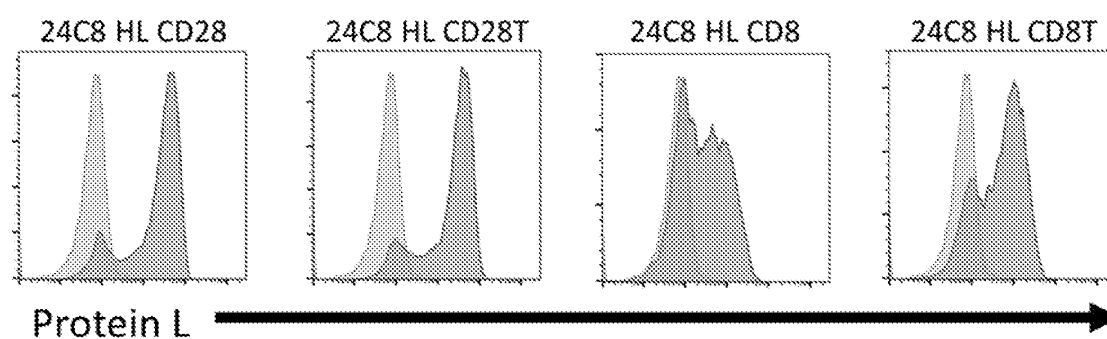


FIGURE 2

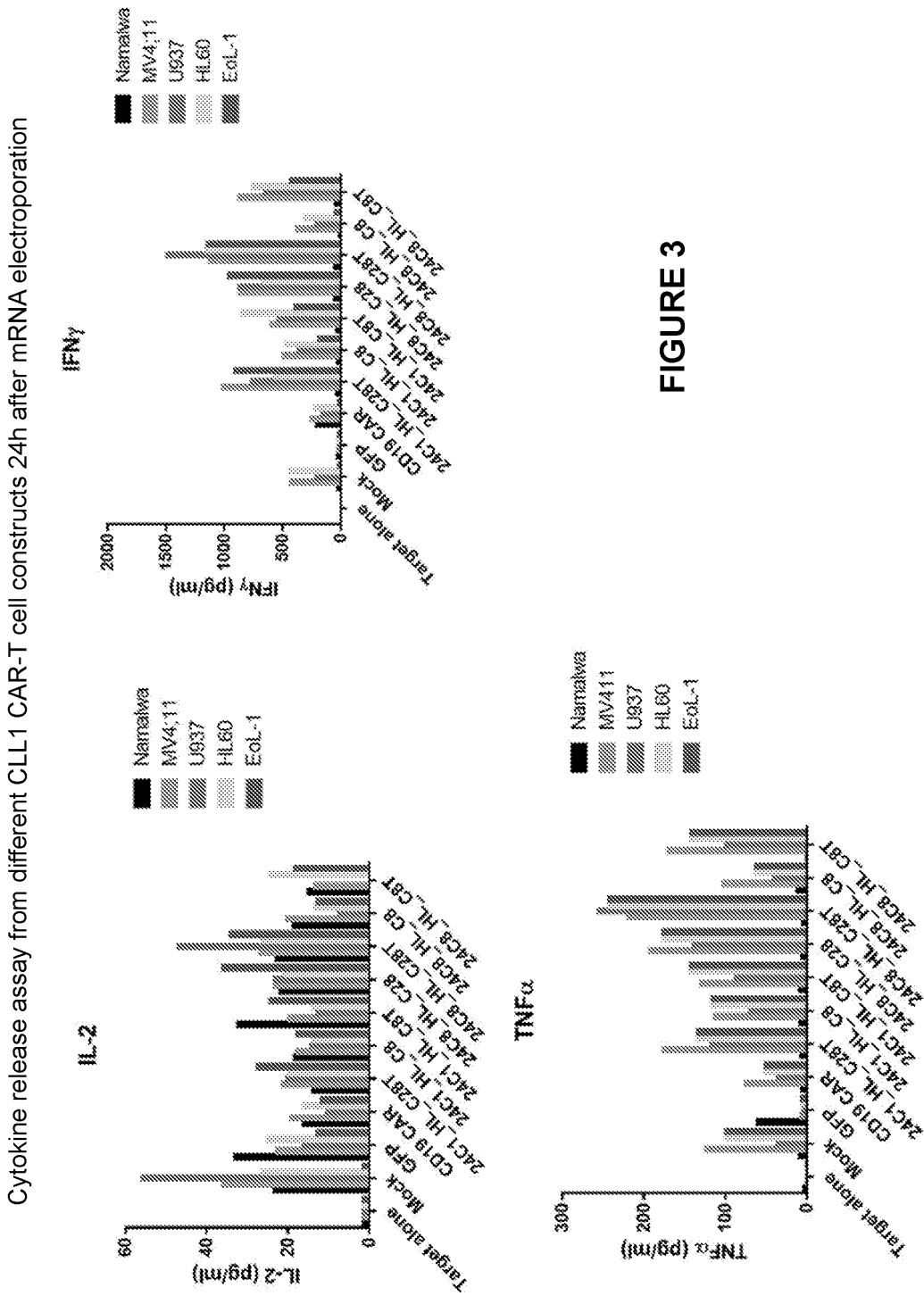


FIGURE 3

Cytolytic activity of different CLL1 CAR-T cell constructs 24h after mRNA electroporation

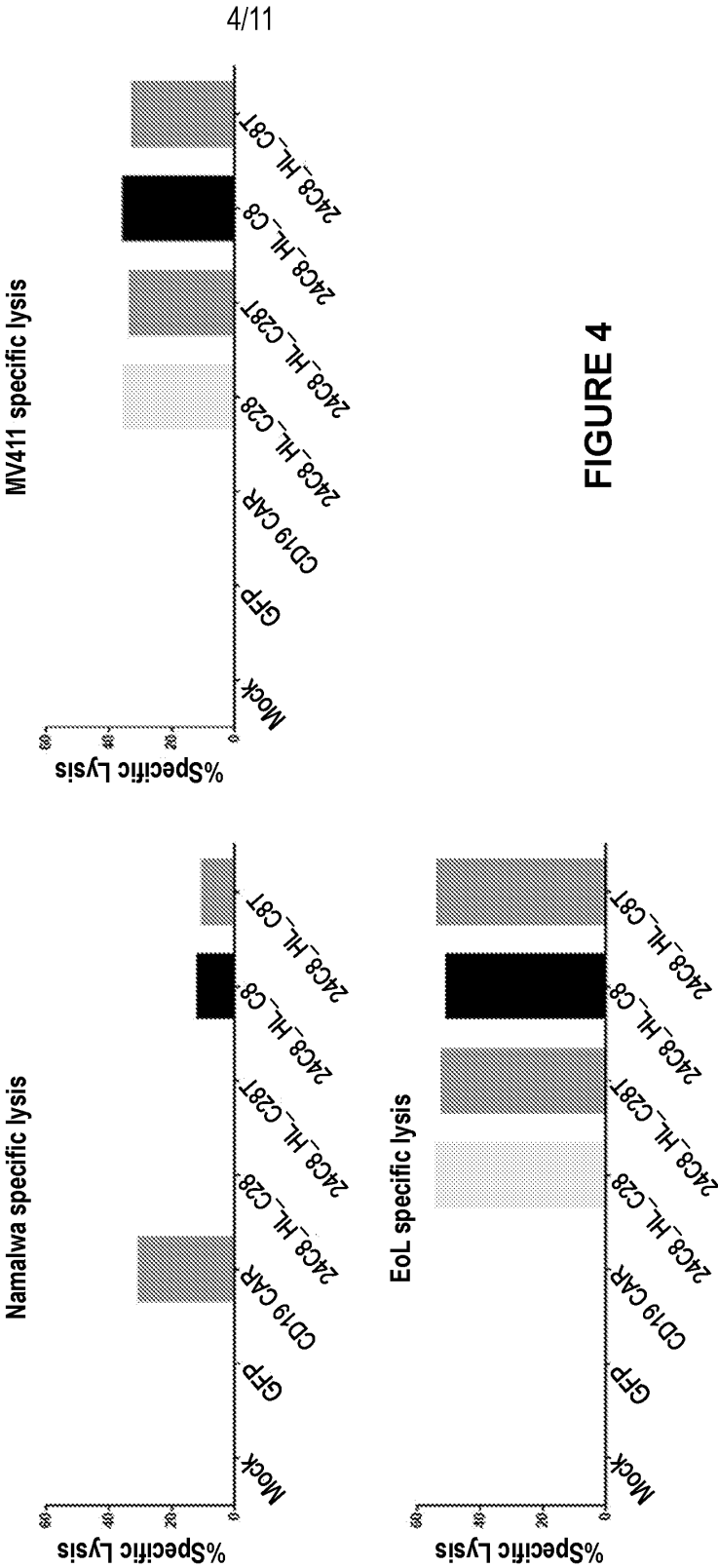


FIGURE 4

Cytolytic activity of different CLL1 CAR-T cell constructs 24h after mRNA electroporation

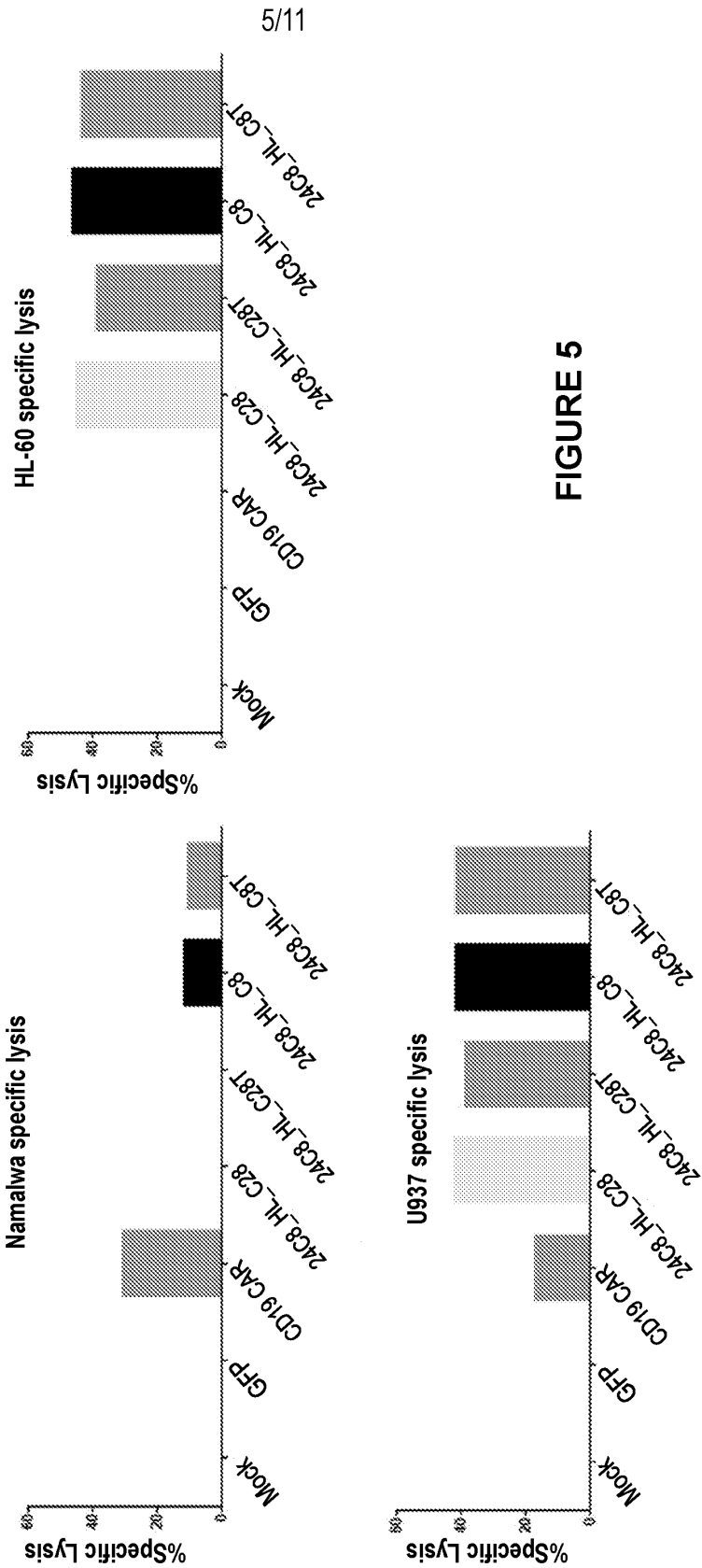


FIGURE 5

6/11

CLL1 expression determined by protein L at day 12 after transduction

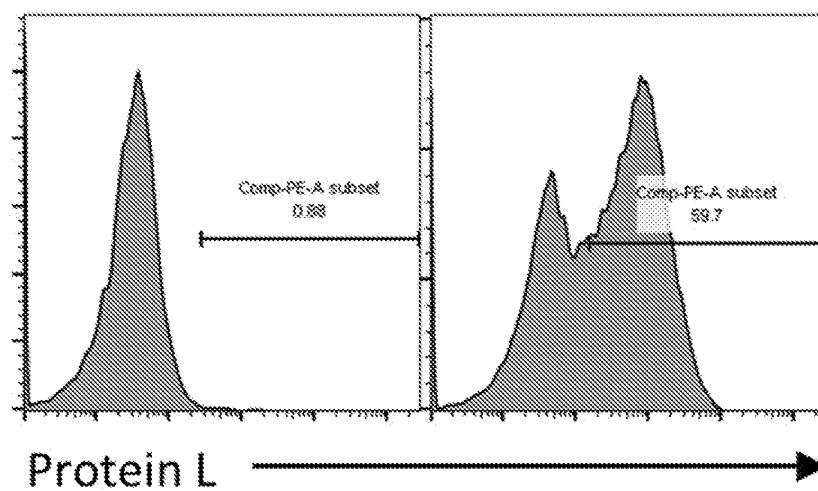


FIGURE 6

Cytokine release assay from CLL1 CAR-T cells 16h after coculture with different target cell lines

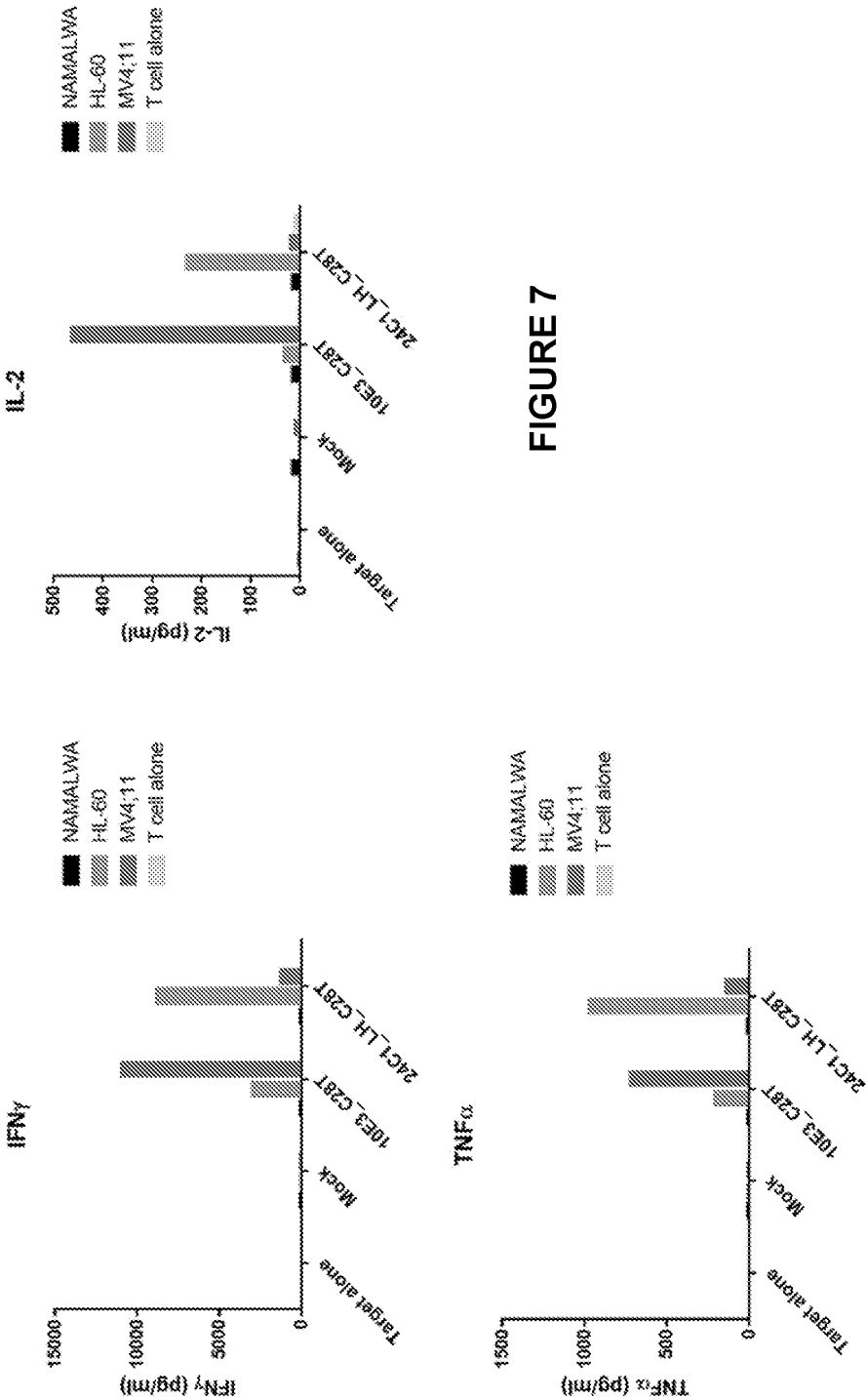


FIGURE 7

Cytolytic activity from CLL1 CAR-T cells 16h and 40h after coculture with different target cell lines

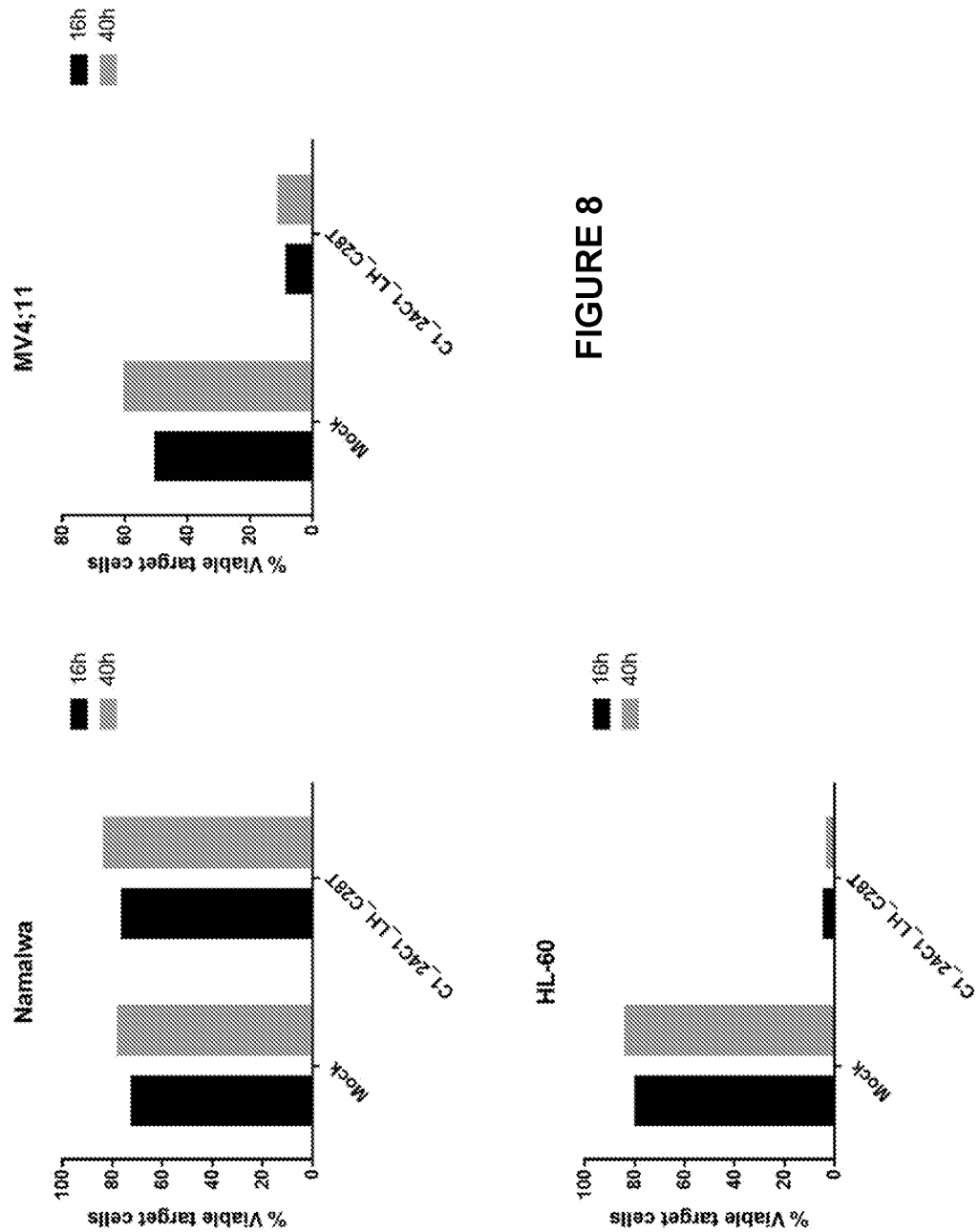


FIGURE 8

FIGURE 9A– Anti-CLL-1 Binding Molecules

24C1_VH	FR1	CDR1	FR2	CDR2
24C8_VH				
20C5.1_VH				
20C5.2_VH				
	FR3		CDR3	FR4
24C1_VH				
24C8_VH				
20C5.1_VH				
20C5.2_VH				
	FR4			
24C1_VH				
24C8_VH				
20C5.1_VH				
20C5.2_VH				

FIGURE 9B

	SEQ ID NO:			
	VH	CDR1	CDR2	CDR3
24C1_VH	16	17	18	19
24C8_VH	50	51	52	53
20C5.1_VH	72	73	74	75
20C5.2_VH	94	95	96	97

FIGURE 9D

	SEQ ID NO:			
	VL	CDR1	CDR2	CDR3
24C1 VL	21	22	23	24
24C8 VL	55	56	57	58
20C5.1 VL	77	78	79	80
20C5.2 VL	99	100	101	102

11/11

FIGURE 10

