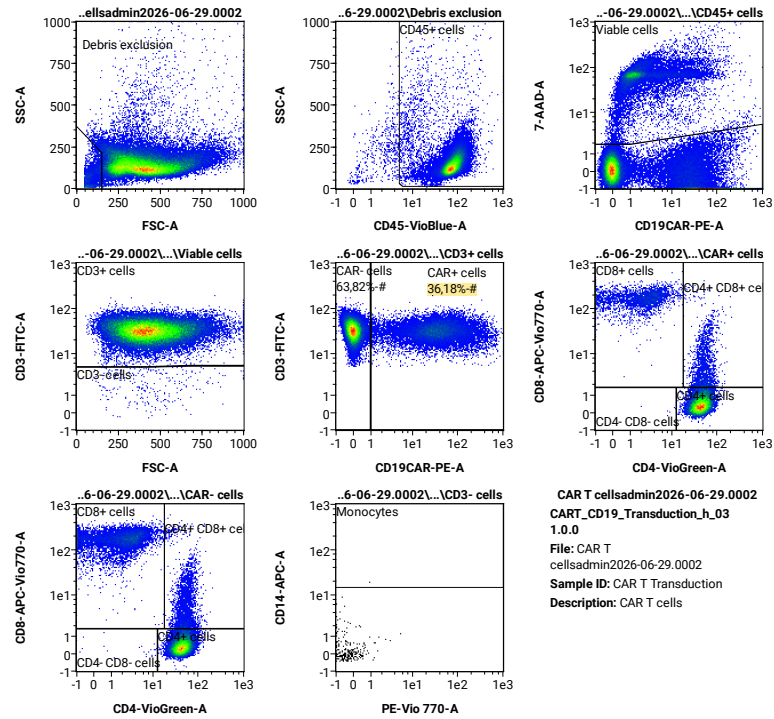
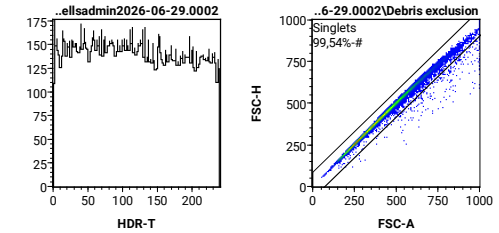




CART T cellsadmin2026-06-29.0002
CART_CD19_Transduction_h_03
1.0.0
File: CART
cellsadmin2026-06-29.0002
Sample ID: CART T Transduction
Description: CART T cells



CAR T cellsadmin2026-06-29.0002					
Cell type	Defined population	Cells/mL	Cells/mL x 20.0	Count	[%-#]
Sample	all acquired events	3.47E+05	6.94E+06	68071	
Debris exclusion	FSC small events excluded	3.37E+05	6.75E+06	66182	97.22
CD45+ cells	FSC small events excluded and CD45+	3.34E+05	6.69E+06	65633	99.17
Viable CD45+ cells	CD45+ 7-AAD-	2.56E+05	5.12E+06	50231	76.53
CD3+ cells	Viable CD3+	2.55E+05	5.09E+06	49965	99.47
CD19CAR+ cells	Viable CD3+ CD19CAR+	9.21E+04	1.84E+06	18079	36.18
CD19CAR+ CD4+ cells	Viable CD3+ CD19CAR+ CD4+ CD8-	6.46E+04	1.29E+06	12681	70.14
CD19CAR+ CD8+ cells	Viable CD3+ CD19CAR+ CD4- CD8+	1.81E+04	3.62E+05	3554	19.66
CD19CAR+ CD4+ CD8+ cells	Viable CD3+ CD19CAR+ CD4+ CD8+	3.96E+03	1.87E+05	1837	10.16
CD19CAR+ CD4- CD8- cells	Viable CD3+ CD19CAR+ CD4- CD8-	3.57E+01	7.13E+02	7	0.04
CD19CAR- cells	Viable CD3+ CD19CAR-	1.62E+05	3.25E+06	31886	63.82
CD19CAR- CD4+ cells	Viable CD3+ CD19CAR- CD4+ CD8-	9.86E+04	1.97E+06	19350	60.68
CD19CAR- CD8+ cells	Viable CD3+ CD19CAR- CD4- CD8+	5.08E+04	1.02E+06	9959	31.23
CD19CAR- CD4+ CD8+ cells	Viable CD3+ CD19CAR- CD4+ CD8+	2.30E+05	4.60E+06	2552	8.0
CD19CAR- CD4- CD8- cells	Viable CD3+ CD19CAR- CD4- CD8-	1.27E+02	2.55E+03	25	0.08
CD3- cells	Viable CD3-	1.36E+03	2.71E+04	266	0.53
Monocytes	Viable CD3- CD14+ among CD45+ 7-AAD-	5.10E+00	1.02E+02	1	0.0
					[%]
CD19CAR+ cells in viable CD3+	CD3+ CD19CAR+ in CD45+ 7-AAD- CD3+	9.21E+04	1.84E+06	18079	36.18
CD19CAR+ cells in viable cells	CD3+ CD19CAR+ in CD45+ 7-AAD-	9.21E+04	1.84E+06	18079	35.99

Calculation of CAR T cell concentration:

Viable CD3 positive cell concentration (measured with Immune Cell Composition Panel): 3.68E+06 cells/mL
CD19 CAR T positive cells in viable CD3 positive (measured with CAR T Transduction Panel): 36.18%

CAR T cell concentration = CD19 CAR T positive cells in viable CD3 positive * Viable cell concentration
CAR T cell concentration = 36.18% * 3.68E+06 cells/mL
CAR T cell concentration = 1.33E+06 CD19 CAR T positive cells/mL