

BMT CTN 2101
Research Sample Types and Collection Schedule

Sample Type	Sample Aliquot Volume & Quantity	Time Points					
		Pre-vaccine #1	Post vaccine #1/ Pre-vaccine #2	Post vaccine #2/ Pre-vaccine #3	Pre vaccine #3 (<i>if greater than 56 days post dose #2</i>)	Post vaccine #3	Final Post Vaccine (7-9 months post dose #1)
Serum	0.5 mL Max. 2 aliquots	X	X	X	X	X	X
Plasma	1.0 mL Max. 4 aliquots	X	X	X	X	X	X
Viable PBMC	2.5-5.0x10 ⁶ cells per 1.0 mL Max. 5 aliquots	X	X	X	X	X	X

Note: Peripheral blood samples are shipped overnight to the BMT CTN Central Processing Laboratory/Repository. Serum and plasma sample aliquots are being stored at -80°C. Viable PBMC samples are controlled-rate frozen and stored in vapor phase liquid nitrogen.