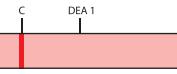


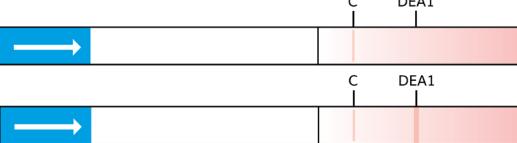
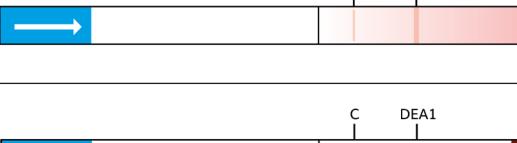
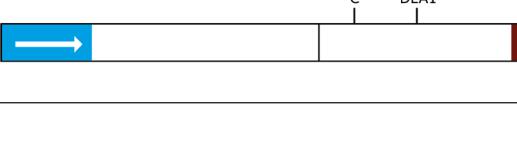
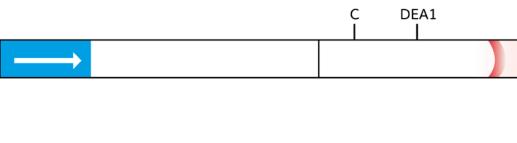
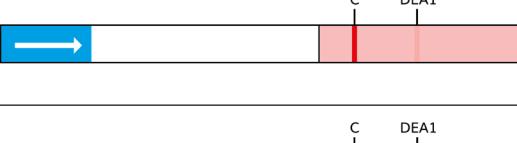
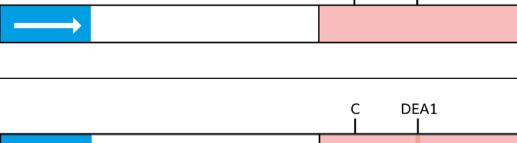
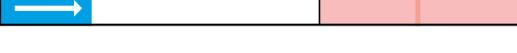
VALID RESULTS :

DEA 1+ :



DEA 1- :



DOUBTFUL RESULTS	POSSIBLE CAUSES	SOLUTION
 	Very anemic patient - Low PCV	1/ Centrifuge blood tube and remove plasma : blood separation movie 2/ Perform a new blood typing test using 10µL of pRBCs
	Strong auto-agglutination Low PCV and/or icterus plasma and/or IMHA	1/ Wash Red Blood Cells : washing RBC movie 2/ Perform a new blood typing test using 10µL of washed RBCs
	Cold Agglutinin disease Hemolytic anemia induced by antibodies whose thermal reactivity is below 37°C	1/ Wash Red Blood Cells : washing RBC movie 2/ Heat the suspension for 5 minutes at 37°C (3 buffer drops + 10µL washed RBCs) 3/ Perform a new blood typing test using the heated suspension
	Extremely weak DEA1+ dog Very low density of DEA1 antigens	Double checking is necessary : 1/ Centrifuge blood tube and remove plasma : blood separation movie 2/ Perform a new blood typing test using 10µL of pRBCs
	Hemolyzed sample Destruction of RBCs and red tinge plasma/serum	1/ Centrifuge blood tube and remove plasma : blood separation movie 2/ Perform a new blood typing test using 10µL of pRBCs
	Mismatch between canine and feline blood tubes weak DEA1 line : crossreaction with DEA1 antibody	1/ Check the blood sample 2/ Perform a new blood typing test using canine blood sample