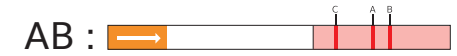
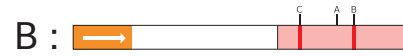
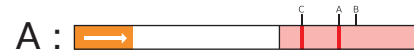


BLOOD TYPING TROUBLESHOOTING PROCEDURE FELINE

VALID RESULTS :



DOUBTFUL RESULTS	POSSIBLE CAUSES	SOLUTION
	<p>Very anemic patient - Low PCV</p>	<p>1/ Centrifuge blood tube and remove plasma : blood separation movie 2/ Perform a new blood typing test using 10µL of pRBCs</p>
	<p>Strong auto-agglutination Low PCV and/or icterus plasma and/or IMHA</p>	<p>1/ Wash Red Blood Cells : washing RBC movie 2/ Perform a new blood typing test using 10µL of washed RBCs</p>
	<p>Cold Agglutinin disease Hemolytic anemia induced by antibodies whose thermal reactivity is below 37°C</p>	<p>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</p>
	<p>Hemolyzed sample Destruction of RBCs and red tinge plasma/serum</p>	<p>1/ Centrifuge blood tube and remove plasma : blood separation movie 2/ Perform a new blood typing test using 10µL of pRBCs</p>
	<p>Mismatch between feline and canine blood tubes</p>	<p>1/ Check the blood sample 2/ Perform a new blood typing test using feline blood sample</p>