



MINOR

QuickTest XM



Canine procedure for minor crossmatch

Material provided :



1 XM Quick Test



1 Blood collector strip



1 blue top buffer 1



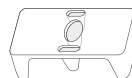
1 green top buffer 2



1 Wash Buffer



1 Clean test tube (1,5ml)



1 Empty well



1 large pipette



1 small pipette

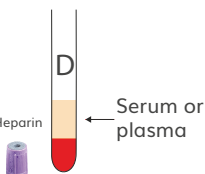
N°1: PREPARATION OF BLOOD SAMPLES

(MINOR = Donor serum/plasma + Recipient RBC)

Donor

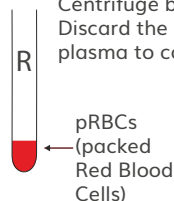
Centrifuge blood tube in order to collect :

- Whole blood
- EDTA
- ACD
- CPD
- Plain tube
- Do not use Heparin

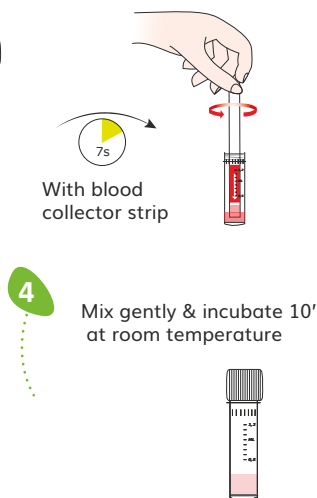
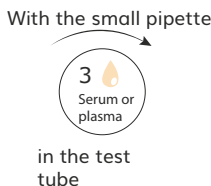
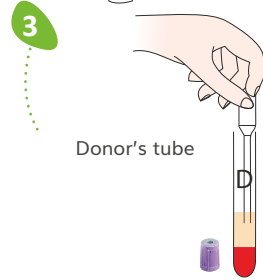
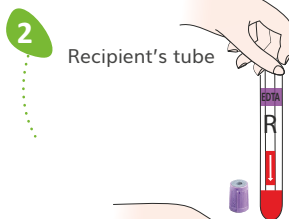
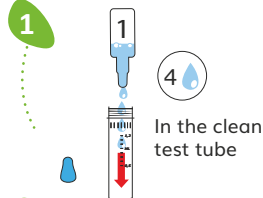


Recipient

Centrifuge blood tube. Discard the serum or plasma to collect pRBCs.

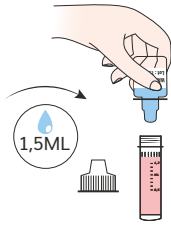


N°2: INCUBATION AND WASHING PROCEDURE



5

A Fill the tube with the wash buffer

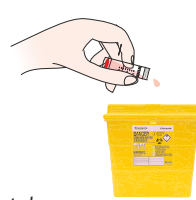


B Centrifuge



Don't forget the balance tube (not provided)

C Discard the supernatant



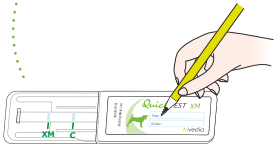
Suspension washing procedure

x3

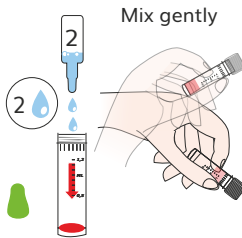
STEP 5 MUST BE DONE 3 TIMES

N°3: MINOR XM TEST PROCEDURE

1



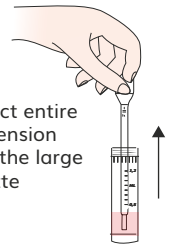
2



Mix gently

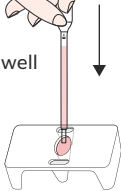
3

Collect entire suspension with the large pipette

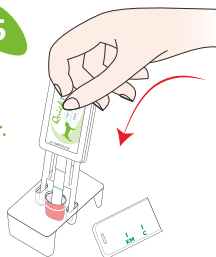


4

Fill the well



5



6

WAIT UNTIL COMPLETE MIGRATION

2 to 5 min

Read immediately after testing.

7



Result Interpretation

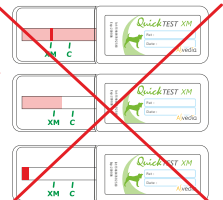
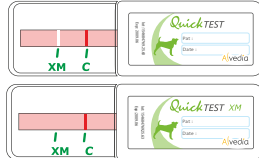
C = CONTROL LINE



Incompatible / Do not transfuse



Compatible / Safe transfusion



Contact us to ask for the «Troubleshooting procedure»

The XM test line will often be weaker than the control line.

Scientific Service Laboratory : www.alvedia.com - contact@alvedia.com

