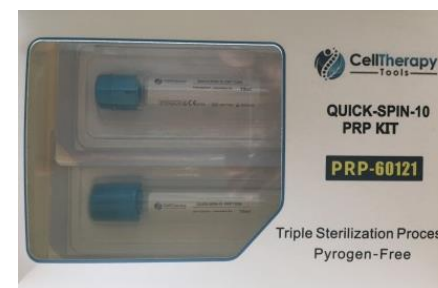




Canine Quick-Spin PRP Kit Instruction Manual



*We Make Cell Therapy a Successful
and Convenient Experience*

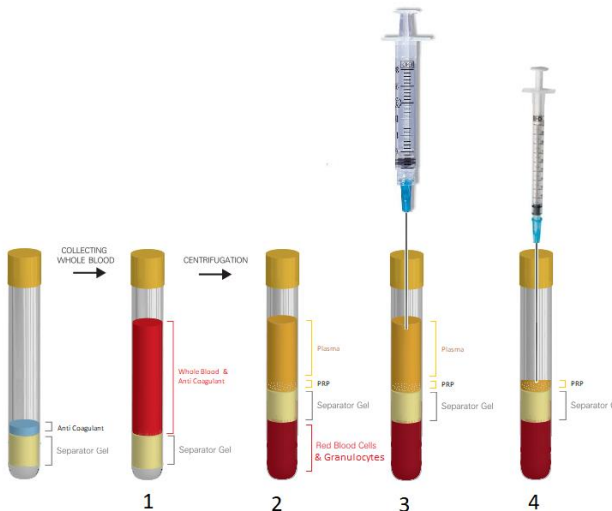
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Every Kit Includes

- Two PRP tubes with anticoagulant
- Butterfly Needle
- 3 mL Luer lock syringe for platelet poor plasma (PPP)
- 1 mL Luer lock Syringe for platelet rich plasma (PRP)



Expected Results

The PRP collected by Quick Spin-10 PRP Kit contains <1% RBC, reduced number of granulocytes and 2x concentration of Platelets as compared to the whole blood. A Quick Spin-10 PRP tube after centrifugation is shown on the right.



PRP tube after centrifugation

“Prepare PRP in Less Than 20 Minutes”

Each of the following steps matches with the corresponding numbers shown in the image:

1. Using a Butterfly needle (included), collect 8 to 10 mL of whole blood in each Quick-Spin PRP-10 tube. After gentle mixing, the tubes will be placed in the Quick-Spin 10 Centrifuge. If only one tube is filled with blood, fill the other tube with 8-10 mL of saline or water and use it as balance.
2. Centrifuge at **3500 rpm or 1500 g for 8 min**. Alternatively, any centrifuge compatible with 15 mL conical tubes can be used.
3. After centrifugation, remove the upper part of the plasma in a 3mL Luer lock syringe (included) for Platelet Poor Plasma (PPP).
4. Using a 1mL Luer lock syringe (included), gently mix the remaining plasma with platelets floating on the top of the separation gel and collect the Platelet Rich Plasma (PRP).

Safety Precautions

Note:

- For single use only.
- All components of the Quick Spin-10 PRP Kit must be disposed following use, according to the provisions for handling of potentially contaminated blood products.

Warnings:

- After use, needles and tubes must be disposed in the biohazard waste.
- Tubes and all the kit components are individually packed. Do not use the product if the packaging of the kit components has been opened or damaged.
- PRP must be obtained from fresh blood only and should be used within 4 hours.

Storage and Expiration Date:

- Quick Spin-10 PRP Kit can be stored at room temperature (18-25°C).
- Expiration date: 2 years after the date of manufacturing.