

pluriMate II - 15ml centrifuge tube



| | Order No. | Size | Prefilled |
|--------------------------|-------------|----------|-----------|
| <input type="checkbox"/> | 44-10015-15 | 500 pcs. | |
| <input type="checkbox"/> | 44-19115-15 | 500 pcs. | |
| <input type="checkbox"/> | 44-19315-15 | 500 pcs. | |
| <input type="checkbox"/> | 44-19215-15 | 500 pcs. | |
| <input type="checkbox"/> | 44-10015-10 | 50 pcs. | |
| <input type="checkbox"/> | 44-19115-10 | 50 pcs. | |
| <input type="checkbox"/> | 44-19315-10 | 50 pcs. | |
| <input type="checkbox"/> | 44-19215-10 | 50 pcs. | |
| <input type="checkbox"/> | 44-10015-11 | 100 pcs. | |
| <input type="checkbox"/> | 44-19115-11 | 100 pcs. | |
| <input type="checkbox"/> | 44-19315-11 | 100 pcs. | |
| <input type="checkbox"/> | 44-19215-11 | 100 pcs. | |

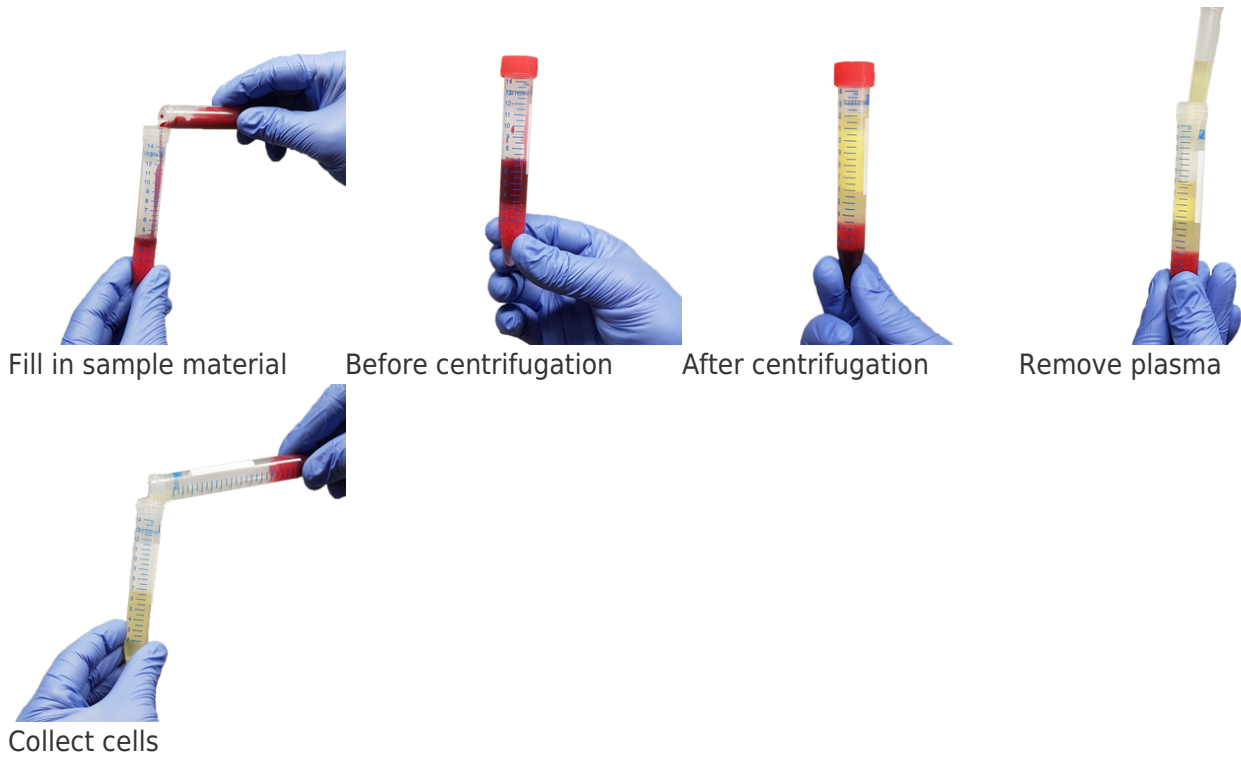
Description

pluriMate® II was developed for optimal separation of leukocytes and peripheral blood mononuclear cells (PBMC) from whole blood and bone marrow. The key feature of pluriMate® II is the mesh supported barrier incorporated at the bottom of the centrifuge tube. It prevents you from time-consuming and laborious overlaying of the sample material. Anticoagulated blood or bone marrow can simply be poured directly from the blood sampling tube into the pluriMate® II tube. The barrier prevents mixture of the sample material with the separation medium. During the centrifugation the white blood cells (on the basis of their density) are separated depending on the used density gradient medium (Leuko Spin, PBMC Spin, PLT Spin etc.) and will be enriched above the mesh supported barrier and the separation medium. When the separation is complete, the barrier prevents a contamination of the enriched cell fraction during harvest with unwanted cells.

Application

Protocol for the use of pluriMate® centrifuge tubes

Use in combination with **density gradient media**.



Find more information in the pluriMate® **protocol**.

Additional Information

| | |
|----------------------|------------------|
| Delivery Time (days) | 3-6 |
| Storage Condition | Room Temperature |
| Shipping Condition | Room Temperature |

Warning and Limitations

This product is for research and development only, not for diagnostic or therapeutic use.