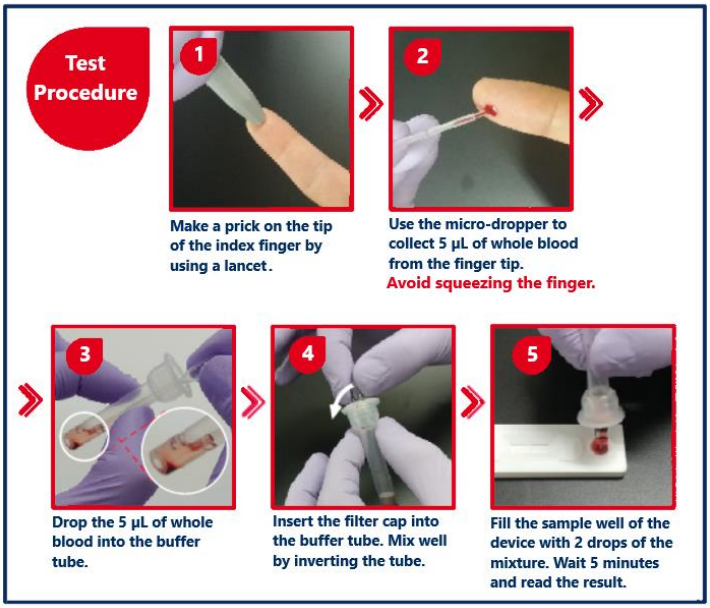
DIAQUICK G6PD CASSETTE

General Information

- Glucose-6-phosphat dehydrogenase (G6PD) is an enzyme that is crucial for redox metabolism in aerobic cells. G6PD deficiency is an inborn enzyme deficiency caused by mutation of the G6PD gene on the X chromosome. Such a deficiency leads to an increased destructibility of the red blood cells by changing the sugar metabolism.
- G6PD deficiency is a common enzyme defect that is not specifically treated. The severity of the condition varies greatly and therefore the symptoms range from freedom from complaints to life-threating haemolytic crises.

Therefore, knowledge of a G6PD deficiency is crucial to avoid triggering factors, such as certain medications or foods, and thus to prevent serious consequences of this condition.

Test Procedure



Product Information

Sample material	Whole blood
Shelf life	18 months
Method	Formazan Method
Storage	1-30°C
Results	After 5 minutes

Order Information

REF	Name	Specimen Type	Tests/Kit
Z20103CE	DIAQUICK G6PD Cassette	whole blood	25