

Procalcitonin (PCT) Quality Control

Product name

Generic name: Procalcitonin (PCT) Quality Control

Trade name: PCT QC

Package Specification

QC for PCT (1 mL/bottle, powder, -20 to 8°C) REF: P04.02.109465-00

Intended Use

This product is used for quality control of PCT on quantitative immunofluorescence analyzer.

Main Components

Recombinant PCT protein

Target Values

See the QC label

Storage and Stability

UNOPENED: the QC is stable for 12 months (see the label for specific date) at -25°C to +8°C

OPENED: the reconstituted QC is stable for 6 days at -20°C or 3 days at 2-8°C

Note: 1. Avoid freezing and thawing reconstituted QC repeatedly.

2. It is recommended to stand the reconstituted QC for 30 minutes at room temperature before using.

Test Methods

Take the control out from the refrigerator and leave at room temperature for 15 minutes before use.

1. Carefully open the bottle cap to prevent the contents from escaping.
2. Add of purified water or distilled water according to the volume on the bottle label to reconstitute.
3. Close the bottle and mix it gently to fully dissolve the powder. Do not shake. Avoid bubbles.
4. After the powder is completely dissolved, stand for 5 minutes at room temperature before use.
5. The QC test procedure is same as serum, please refer to the kit instructions.
6. After sampling, refrigerate or frozen unused materials in time, prior to reuse, mix contents thoroughly.

Precaution

1. Only used for in vitro diagnostic, please refer to the Operation Manual.
2. Do not use the expired reagents.
3. Do not use reagents of different batches together.
4. Reagent contains both human and animal derived materials, the laboratory procedures should be strictly enforced.