

CORMAY PROCALCITONIN CONTROLS

CONTROL SERA FOR DETERMINATION OF PROCALCITONIN CONCENTRATION



Kit name	Kit size	Cat. No
CORMAY PROCALCITONIN CONTROLS	2 x 3 ml	5-166

INTENDED USE

CORMAY PROCALCITONIN CONTROLS are intended for routine quality control of procalcitonin determinations in human serum and plasma on automatic analysers.

Controls are supplied in lyophilized form (2 vials).

The exact concentration of controls are printed on the label of the each vial (ng/ml).

It is recommended for each laboratory to establish its own mean values and acceptable ranges.

CHARACTERISTIC

CORMAY PROCALCITONIN CONTROLS are prepared from human serum containing procalcitonin at different levels and sodium azide (<0.1%) as a preservative.

PACKAGE

	Size
CONTROL 1	1 x 3 ml
CONTROL 2	1 x 3 ml

RECONSTITUTION

- Carefully open the vial and add exactly **3 ml of cold (2-8°C) deionized water**.
- Close the vial with a rubber cap and incubate for **5 minutes** at room temperature, away from light.
- Mix **gently** by inverting and swirling until thoroughly dissolved.
- Mix carefully before each use.
Do not shake! Avoid the formation of bubbles!

STABILITY AND STORAGE

- Unopened vials containing the lyophilised control, stored at 2-8°C, are stable up to the expiry date printed on the package.
- Reconstituted control sera are stable for:
 - 24 hours at room temperature,
 - 7 days when stored at 2 – 8°C,
 - 3 months when stored at –20°C

Reconstituted aliquots are stable after 3 freeze/thaw cycles.

- The controls should be stored tightly capped.
- Do not leave control sera at room temperature for a long time.**

WARNINGS AND NOTES

- Product for in vitro diagnostic use only.
- Control sera must be used only for the intended purpose, by suitably qualified laboratory personnel, under appropriate laboratory conditions.
- Do not use after expiry date.
- The controls are based on human serum that has been tested for HBsAg and antibodies to HIV and HCV and found to be non-reactive. However this material should be handled as though capable of transmitting infectious disease.
- The control sera contains < 0.1% sodium azide as a preservative. Avoid contact with skin, eyes and mucous membranes.

WASTE MANAGEMENT

Please refer to local legal requirements.

LITERATURE:

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