

## **BioSTAMP/Ampligen** - COLLECTION, SHIPPING AND STORAGE OF CLINICAL AND CRITICAL SAMPLES

## DESCRIPTION

STORE AT 25 °C

Clinical and critical samples must be properly collected, shipped and stored, in order to keep their nature intact. Collection methods should be as easy as possible, allowing the acquisition of samples in almost any laboratory, while shipping and storage devices should protect the sample from the damaging effect of the environment.

BioSTAMP/Ampligen is an alternative to existing methods, as it allows the easy collection of most clinical and critical samples\* to be used in nucleic acid amplification, as it works just like an stamp. Once the sample has been collected, BioSTAMP is folded in order to protect the clinical/critical samples from the environment (be it oxidative processes, or contamination with exogenous DNA). It also allows the storage at room temperature for weeks, and at 4 °C for years, in a compact format.

DNA and RNA are easily recovered from the BioSTAMP/Ampligen, using Bloodclean Kit (Cat. No. 21.101/2/3/4).

\* Saliva samples may have inhibition effects when used in RT-PCR.

## EXPERIMENTAL PROCEDURE

1.- Use blue and yellow area for handling and data recording. NEVER TOUCH THE WHITE AREA.

2.- Place the sample in the white area. If the sample is not humid, add a drop of esterile water.

- 3.- Fold BioSTAMP onto the sample, in order to protect it from the environment.
- 4.- Let air dry for a minimum of 20 minutes.

Cat. No.	Product_
30.001	BioSTAMP (75 stamps)
30.002	BioSTAMP (150 stamps)

FOR RESEARCH USE ONLY

Ed. 06 - February 16