

User Manual

Version 3.0

Product name: Pst I

Cat #: PST-100, PST-200, PST-300, PST-400, PST-OEM, B-PIB10

Recognition site: CTGCA[^]G

Protocol:

A 20 μ l reaction volume is recommended for digestion of 1 μ g of DNA substrate. Enzyme volume should not exceed 10% of the total reaction volume to prevent star activity due to excess of glycerol.

Set up the following reaction:

DNA 1 μ g

10X Buffer 2 μ l

Enzyme 0.5 μ l (10 units)

H₂O up to 20 μ l

Incubate at 37°C for 1 hour