

ABSTRACT

Provided is a fast-built testing laboratory for medical testing. The fast-built testing laboratory includes a plurality of cabins. The plurality of cabins is fast-built cabins and forms one or more testing chains. Each testing chain includes: a sample unpacking zone (1); a
5 sampling zone (2); a sample extraction zone (3); and a nucleic acid amplification and testing zone (4). For each testing chain, extraction reagents and amplification reagents are provided by a reagent preparation zone (5). A cabin quantity of the plurality of cabins is adjustable for adapting to a testing throughput of the fast-built testing laboratory.

(Fig.9)