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(54) Title: METHOD FOR DETECTION OF RNA

(57) Abstract: The present invention provides a method for detection of target RNA in a sample comprising the use of a hairpin probe which unfolds upon binding to its target RNA sequence to reveal a 3' end region which is capable firstly of binding to a circular or circularisable probe and if necessary templating ligation of a circularisable probe to circularize the probe, and secondly of priming a subsequent RCA reaction of the circularized/circular probe. The circularized or circular probe is then subjected to RCA and a RCA product is detected, in order to detect the target RNA. Also provided are probes and kits for performing such a method.

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