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- (81) **Designated States** (unless otherwise indicated, for every
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- (54) **Title:** EXONUCLEASE-COUPLED REAL-TIME ENDONUCLEASE ACTIVITY ASSAY

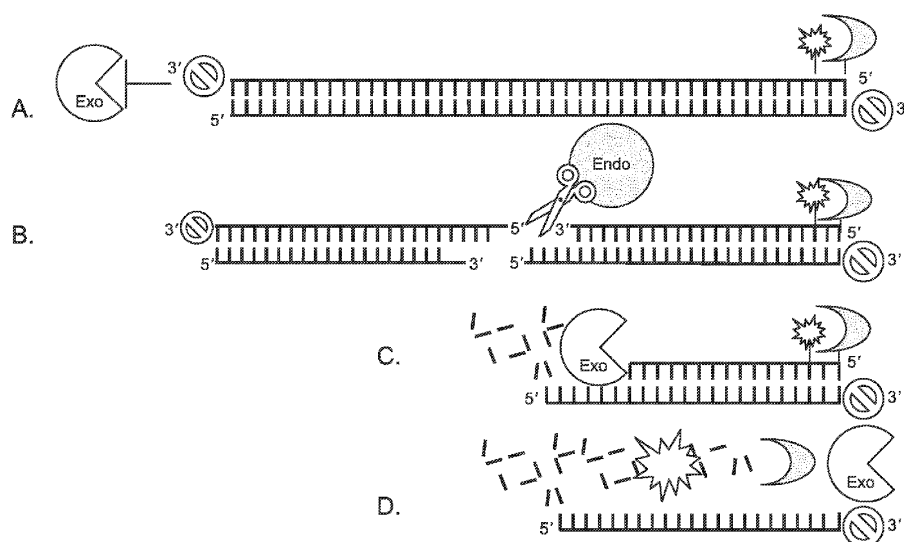


FIG. 1

- (57) **Abstract:** The invention comprises a rapid *in vitro* method of assessing activity of an endonuclease, and a substrate therefor. Compositions, diagnostic methods, and kits are also disclosed.

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