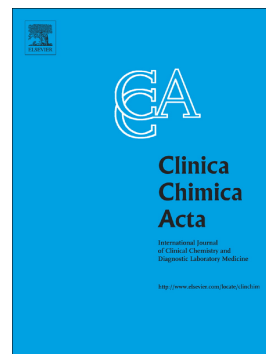


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**Peptide nucleic acid probe-based fluorescence melting curve analysis for rapid screening of common *JAK2*, *MPL*, and *CALR* mutations**

Running title: PNA-based FMCA for MPN mutation screening

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