

# HBV DNA preC/C amplification Version 2

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## Abstract

PreC-C Primers encompass described PreC-C mutations: mutation G1896A in the PreC region and mutations A1762T and G1764A in C-gene promotor. Primers were modified according to literature-based alignment, in order to optimize the amplification of all HBV genotypes. Sequence analysis at position 1762, 1764 et 1896 allows to determine sample wild type or mutant sequence (*i.e.* HBeAg expression or not, respectively). It is also possible to describe others rare punctual mutations. Furthermore, the sequence analysis also allows assessing HBV genotyping.

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## Protocol

### Step 1.

## Warnings

contamination prevention