SEQUENCE LISTING

<160> NUMBER OF SEQ ID NOS: 12

<210> SEQ ID NO 1
<211> LENGTH: 40
<212> TYPE: DNA
<213> ORGANISM: Artificial
<220> FEATURE:
<223> OTHER INFORMATION: a sequence of maleimide-modified DNA

<400> SEQUENCE: 1

ctcagctgtg actgcagctc gtatgcgcgc tgctatgccg 40

<210> SEQ ID NO 2
<211> LENGTH: 146
<212> TYPE: DNA
<213> ORGANISM: Artificial
<220> FEATURE:
<223> OTHER INFORMATION: a sequence of DNA for holding a labeling
substance

<400> SEQUENCE: 2

ccacggccct agggacaacg accacggccc tagggacaac gaccacggcc ctagggacaa 60

cgaccacggc cctagggaca acgaccacgg ccctagggac aacgaccacg gccctaggga 120

caacgacggc atagcagcgc gcatac 146

<210> SEQ ID NO 3
<211> LENGTH: 20
<212> TYPE: DNA
<213> ORGANISM: Artificial
<220> FEATURE:
<223> OTHER INFORMATION: a sequence of AlexaFluor750-labeled DNA

<400> SEQUENCE: 3

cgttgtccct agggccgtgg 20

<210> SEQ ID NO 4
<211> LENGTH: 99
<212> TYPE: DNA
<213> ORGANISM: Artificial
<220> FEATURE:
<223> OTHER INFORMATION: a sequence of DNA for capturing CK19 DNA

<400> SEQUENCE: 4

cagctgggct tcaataccgc tgatcagcgc ctggatatgc gccagctggg ctccaaagcg 60

cgcctccgtt tctgccagtg tgtcttccaa ggcagcttt 99

<210> SEQ ID NO 5
<211> LENGTH: 150
<212> TYPE: DNA
<213> ORGANISM: Artificial
<220> FEATURE:
<223> OTHER INFORMATION: a sequence of CK19 DNA

<400> SEQUENCE: 5

agcaggtccg aggttactga cctgcggcgc acccttcagg gtcttgagat tgagctgcag 60

tcacagctga gcatgaaagc tgccttggaa gacacactgg cagaaacgga ggcgcgcttt 120

ggagcccagc tggcgcatat ccaggcgctg 150