

Primer/probe	Name	Application
CAGGTACCTACGTACACTCCAACC	UL13_1	UL13 mutagenesis
CTTGGATCCATATGGATCTCGAGGGTCGTGAG	UL13_2	UL13 mutagenesis
CTTGGATCCACCGCGTGTCAACCCTCAACTCCAAC	UL13_3	UL13 mutagenesis
CTATCTAGAGAAGTCCGGCGACAGCTG	UL13_4	UL13 mutagenesis
GCGACCTGGCGAAGGATGGATGAG	a	PCR test (Fig. 1)
CTTGTACAGCTCGTCCATG	b	PCR test (Fig. 1)
GGGAGGTCTATATAAGCAGAGCT	c	PCR test (Fig. 1)
CCGGGTGAACGCTGATTCTCACGAC	d	PCR test (Fig. 1)
GTCCGTTGTGTTGCC	e	PCR test (Fig. 1)
CGGTCTCTCGAGATACTTGATGAGTTG	f	PCR test (Fig. 1)
AATGGTGAGCAAGGGCG	g	PCR test (Fig. 1)
CAGCGACAGGACCTAG	h	PCR test (Fig. 1)
AGGCCCCCAGAGACTTGTAGGAGCATTGGGTACTC	US6 probe	Dot-blot
CCGTGGGGTTGGAGTGTACGTAGGATGCGAGCCAATCCT	UL13 probe	Southern blot
TCCTCTATGGGGTAGTCCTGGTTCCGTACATCTGGCA	US3 probe	Southern blot