

SZDB/Z

SZDB/Z 123—2015

HPV

	.....	I
	.....	II
1	.....	1
2	.....	1
3	.....	1
4	.....	2
5	.....	4
6	.....	5
7	.....	5
8	.....	6
A()	HPV	6
B	HPV	7

SZDB/Z 123 2015

GB/T1.1 2009

HPV

1

HPV

HPV

HPV

2

bp	base pair
DNA	Deoxyribonucleic Acid
RNA	Ribonucleic Acid
PCR	Polymerase Chain Reaction
HPV	human papillomavirus
NCBI	National Center for Biotechnology Information
A	Adenine
T	Thymine
G	Guanine
C	Cytosine
U	Uracil
Sanger	

3

3.1

3.2

18 50 HPV 8 3

3.3

200 DNA 8kb HPV 99.7% HPV
40

3.4

sanger DNA

DNA

3.5

DNA RNA A T G C U

3.6

3.7

4

4.1

HPV

4.2

4.2.1

4.2.2

- 1) 10 18
- 2) 48
- 3) 48
- 4)

4.2.3

4.2.3.1

- 1 DNA
- 2
- 3
- 4
- 5 3 5
- 6 3 5
- 7
- 8

4.2.3.2

- 1 3
- 2 7

4.2.4

4.2.4.1

4.2.4.2

- 1 2.5ml 4 1
- 2 1

5

5.1

5.1.1

5.1.2 4.2.2

5.2 DNA

5.2.1 DNA DNA

5.2.2

5.2.3 index

5.3 PCR

5.3.1 HPV DNA index PCR

5.3.2 PCR

5.3.3 PCR PCR PCR

5.4 DAN

5.4.1 PCR 3 A DNA 5 T

5.4.2 Agilent 2100 Q-PCR

5.4.3 DNA

5.5

NCBI HPV
HPV HPV

5.6

6

6.1

6.2 HPV

6.3 HPV

B

7

7.1

7.2 HPV DNA

8

8.1

8.2

8.3

A
HPV

	a.	*	b.
*	_____	*	_____ *
*	_____	_____ /	_____ / _____
*	_____	_____ /	_____
*	_____	_____	_____
*	_____	_____ *	_____

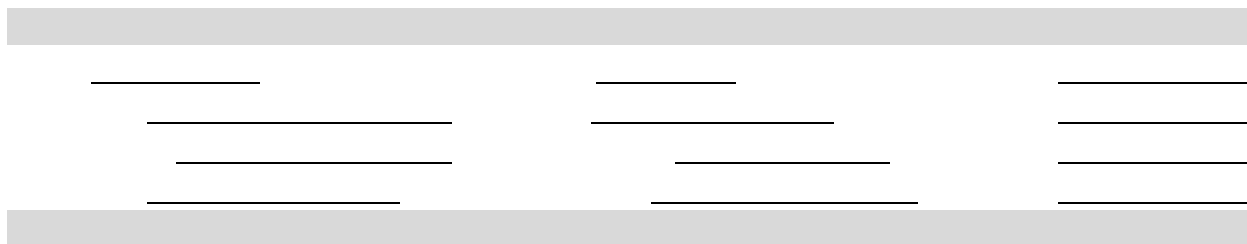
- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.

3

48
48

B

HPV



HPV	
HPV16	-
HPV18	-
HPV31	-
HPV33	-
HPV35	-
HPV39	-
HPV45	-
HPV51	-
HPV52	-
HPV56	-
HPV58	-
HPV59	-
HPV66	-
HPV68	-
HPV6	-
HPV11	-

1. 16
 2. IARC 2005 16 18 31 33 35 39 45 51 52 56 58 59 66
 68 14 HPV HPV HPV6 11

3. HPV HPV CIN

HPV

4.

