SEQUENCE LISTING

<110> YANTAI RONGCHANG BIOTECHNOLOGIES CO., LTD

<120> USE OF ANTI-HER2 ANTIBODY-DRUG CONJUGATE IN THE TREATMENT OF UROTHELIAL CARCINOMA

<130> 0456

<150> CN201810998055.4
<151> 2018-08-29

<150> PCT/CN2019/101283
<151> 2019-08-19

<160> 20

<170> PatentIn version 3.5

<210> 1
<211> 5
<212> PRT
<213> Mus musculus

<400> 1

Asp Tyr Tyr Ile His
1 5

<210> 2
<211> 17
<212> PRT
<213> Mus musculus

<400> 2

Arg Val Asn Pro Asp His Gly Asp Ser Tyr Tyr Asn Gln Lys Phe Lys
1 5 10 15

Asp

<210> 3
<211> 9
<212> PRT
<213> Mus musculus

<400> 3

Ala Arg Asn Tyr Leu Phe Asp His Trp
1 5

<210> 4
<211> 11
<212> PRT
<213> Mus musculus

<400> 4

Lys Ala Ser Gln Asp Val Gly Thr Ala Val Ala
1 5 10

<210> 5
<211> 7
<212> PRT
<213> Mus musculus

<400> 5

Trp Ala Ser Ile Arg His Thr
1 5

<210> 6
<211> 7
<212> PRT
<213> Mus musculus

<400> 6

His Gln Phe Ala Thr Tyr Thr
1 5

<210> 7
<211> 26
<212> DNA
<213> Artificial Sequence

<223> P1 primer

<400> 7
cgggatcctg ccaccagctg tgcgcc 26

<210> 8
<211> 28
<212> DNA
<213> Artificial Sequence

<223> P2 primer

<400> 8
gctctagatc agttgatggg gcaaggct 28

<210> 9
<211> 22
<212> DNA
<213> Artificial Sequence

<223> mRC48-VL-1 primer

<400> 9
gttggtgcag catcagcccg tt 22

<210> 10
<211> 23
<212> DNA
<213> Artificial Sequence

<223> mRC48-VL-2

<400> 10
gttcactgcc atcaatcttc cac 23

<210> 11
<211> 20
<212> DNA
<213> Artificial Sequence

<223> mRC48-VH-1

<400> 11
gccagtggat agacagatgg 20

<210> 12
<211> 21
<212> DNA
<213> Artificial Sequence

<223> mRC48-VH-2

<400> 12
aggtcactgt cactggctca g 21

<210> 13
<211> 31
<212> DNA
<213> Artificial Sequence

<223> VH1 primer

<400> 13
cgcggatccg ccgccaccat gggatggagc t 31

<210> 14
<211> 42
<212> DNA
<213> Artificial Sequence

<223> VH2 primer

<400> 14
gatgggccct tggtgctagc ggagctcact gtcaccagtg tt 42

<210> 15
<211> 20
<212> DNA
<213> Artificial Sequence

<223> CH1 primer

<400> 15
gctagcacca agggcccatc 20

<210> 16
<211> 29
<212> DNA
<213> Artificial Sequence

<223> CH2 primer

<400> 16
ccggaattct ttaccgggag acagggaga 29

<210> 17
<211> 32
<212> DNA
<213> Artificial Sequence

<223> VL1 primer

<400> 17
cgcggatccg ccgccaccat ggacatgagg gt 32

<210> 18
<211> 40
<212> DNA
<213> Artificial Sequence

<223> VL2 primer

<400> 18
gatggtgcag ccacagtacg ctttatctca acttttgtac 40

<210> 19
<211> 19
<212> DNA
<213> Artificial Sequence

<223> CL1 primer

<400> 19
cgtactgtgg ctgcaccat 19

<210> 20
<211> 29
<212> DNA
<213> Artificial Sequence

<223> CL2 primer

<400> 20
ccggaattca cactctcccc tgttgaagc 29