

Human RAB14

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      >KpnI
      |
      >AflIII   >Asp7181
      |         |
      |         |
>NheI    >PmeI    >HindIII    >BamHI
|        |        |           |
|        |        |           |
      10       20       30       40       50
GCTAGCGTTTAAACTTAAGCTTGGTACCGAGCTCGGATCCACC ATG GCA ACT ACA
              M A T T>
              _____HUMAN RA_____>

      60          70          80          90          100
CCG TAC AAC TAC TCT TAC ATC TTT AAA TAT ATT ATT ATT GGG GAC
 P Y N Y S Y I F K Y I I I G D>
____a__a__a__a__a__HUMAN RAB14_a__a__a__a__a__a__>

      110          120          130          140
ATG GGA GTA GGA AAA TCT TGC TTG CTT CAT CAA TTT ACA GAA AAA
 M G V G K S C L L H Q F T E K>
____a__a__a__a__a__HUMAN RAB14_a__a__a__a__a__a__>

      150          160          170          180          190
AAA TTT ATG GCT GAT TGT CCT CAC ACA ATT GGT GTT GAA TTT GGT
 K F M A D C P H T I G V E F G>
____a__a__a__a__a__HUMAN RAB14_a__a__a__a__a__a__>

      200          210          220          230
ACA AGA ATA ATC GAA GTT AGT GGC CAA AAA ATA AAA CTG CAG ATT
 T R I I E V S G Q K I K L Q I>
____a__a__a__a__a__HUMAN RAB14_a__a__a__a__a__a__>

      240          250          260          270          280
TGG GAT ACG GCA GGA CAG GAG CGA TTT AGG GCT GTT ACA CGG AGC
 W D T A G Q E R F R A V T R S>
____a__a__a__a__a__HUMAN RAB14_a__a__a__a__a__a__>

      290          300          310          320
TAC TAC AGA GGA GCT GCG GGA GCT CTT ATG GTC TAT GAT ATC ACT
 Y Y R G A A G A L M V Y D I T>
____a__a__a__a__a__HUMAN RAB14_a__a__a__a__a__a__>

      330          340          350          360          370
AGA AGA AGT ACA TAT AAC CAC TTA AGC AGC TGG TTG ACA GAT GCA
 R R S T Y N H L S S W L T D A>
____a__a__a__a__a__HUMAN RAB14_a__a__a__a__a__a__>

      380          390          400          410
AGG AAT CTC ACC AAT CCA AAT ACT GTA ATA ATT CTC ATA GGA AAT
 R N L T N P N T V I I L I G N>
____a__a__a__a__a__HUMAN RAB14_a__a__a__a__a__a__>

      420          430          440          450          460
AAA GCA GAT TTG GAG GCA CAG AGA GAT GTT ACA TAT GAA GAA GCC
 K A D L E A Q R D V T Y E E A>

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___a___a___a___a___a___HUMAN RAB14_a___a___a___a___a___a___>

470 480 490 500
AAA CAG TTT GCT GAA GAA AAT GGC TTA TTG TTC CTC GAA GCG AGT
K Q F A E E N G L L F L E A S>
___a___a___a___a___a___HUMAN RAB14_a___a___a___a___a___a___>

510 520 530 540 550
GCA AAA ACG GGA GAG AAT GTA GAA GAT GCC TTC CTT GAG GCT GCC
A K T G E N V E D A F L E A A>
___a___a___a___a___a___HUMAN RAB14_a___a___a___a___a___a___>

560 570 580 590
AAG AAA ATC TAT CAG AAC ATT CAG GAT GGA AGC TTG GAT CTG AAT
K K I Y Q N I Q D G S L D L N>
___a___a___a___a___a___HUMAN RAB14_a___a___a___a___a___a___>

600 610 620 630 640
GCT GCT GAG TCT GGT GTA CAA CAC AAA CCT TCA GCC CCG CAG GGA
A A E S G V Q H K P S A P Q G>
___a___a___a___a___a___HUMAN RAB14_a___a___a___a___a___a___>

650 660 670 680
GGC CGG CTA ACC AGT GAA CCC CAA CCC CAG AGA GAA GGC TGT GGC
G R L T S E P Q P Q R E G C G>
___a___a___a___a___a___HUMAN RAB14_a___a___a___a___a___a___>

690 700 710
>XhoI >XbaI >ApaI >PmeI
| | | |
TGC TAG CTCGAGTCTAGAGGGCCCGTTTAAAC
C *>
___a___>