

rabV --- AATGGT --- ACAAAT ----- A-GT --- AACAAATA -- A- - CTCAAA-T
rabM -T- TTTTTT -T TTTTTT ----- T-TA --- GATTATA -- ACTCTTGGA --
30233212 -T- ACAGAACG --- AACAAACCTGGTGGTGACCAAT-AATCAATT TTTTTTTTTTTTTTT
30233250 -----
rab7A --- AAAAAAA --- AGAAA ----- A-AA --- AAAAAAA --- AA-GAAAGA-A
rabK1 -T- TAATAG -- GTACAA ----- A-A --- AGTGATA -- T-TCCCTAGAA
rabS -----
rabP --- CACTCTACGAGTATGC ----- TGGT --- AATGAT --- GAT --- G-GT
rabU -----
rabN2 -----
rab32D --- TTTATTT --- ATTAT ----- T-TA --- T-TTATT -- TA-TTTATT-T
30229988 -T- TTGTTG -- TTGAAT ----- C-TT-GAAAT-ATATTAA -- TTATT-G
30233190 --- GATTTT --- GGCAAA ----- GGTT --- AGTTCTT -- TCTCTCAAA-A
30230049 -----
rabR -----
30233251 AT-AAAATT --- ATTATT ----- GGTG --- GGTTTT -- TTTTTTTTTT
rabT2 -T- T-TAAA --- TATAAA ----- T-AA --- AATTACC -- AAC-ATACAT
rabX -G- ATTAAC --- AACTAT ----- T-TI --- TAGTACT -- TG-T-TGTG-T
rabO -TTGCTTCT-CCTATG ----- AA --- AATTGTT -- TCT-CTGAAT
rabT1 -T- ATTATTG -- ATTGGT ----- G-TG --- TTTTATT -- TA-TTTATT-T
rab7B -TG- -AGTTT-CTTTAG ----- T-G --- TGTGGTTTGCA-TTTAAAGA
rabL CT-TTTCTTT -- CTCTCA ----- CTTTTTTTTTTTTTTTT