

# hTRIM32 5' flanking region

-1350 aaacgggtgc aaagtctccc caactggtct aagtgagaaa tcatttggca  
 -1300 ttacctctcc cttatcccct acctgctaata tacaattttt caaatatagt  
 -1250 tatcattaag tgcaaaactac cataatcttg gcttatcttc atggcaaact  
 -1200 tcaattagaa atttagaaaa tggggagaaa gagtaaaca ggtaagaga  
 -1150 gtgggttctc agatagaatt ggtacaaaat ttgggctcca accttaggt  
 -1100 atatgtggcc ttgtgtaacc acctaggtta cacaacaggt ttaggttaac  
 -1050 catcagctgc cttatctcat taggtcctta tgaggattta gtgagctatg  
 -1000 cacctgaagt cctcagctgt agccagacag caagtgttca aagatgttag  
 - 950 tcattgtttt tgtttattgt tttatcattg tgcagggtca catagctaag  
 - 900 ggaatttca aatccaagtc catcctactt caaactcctt tgtgtcctta  
 - 850 agctgtacag tatagtcacc ttggagagta ggtgattggc cccaaactac  
 - 800 ttcagggact gcaggtcgtg gccagccagt cctgtatcag acctgtcct  
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 - 700 tcccacctgg taagattcct ccaccttcac ccgagcaaaa ctacacttgg  
 - 650 tttgggttcc cgggtacctt cagtctgcag ggacaggggc tgcagagtgt  
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 - 300 agtcagatac gcattctggc ttatctcctg acttactgag tgaacttgag  
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 - 200 cggaaaactg gattacgtgt cgtaaggcc ccgggttctc agagaaaaac  
 - 150 tcaccctac aagccgctt tgcccgcgc gcttggggc agctgcacga  
 - 100 caagcccag catgctggg aggcgggct cagtacgga cagggactc  
 - 50 tgcgaattgg cgcccggcaa ggggtgctca acggcgctg cgcagagga  
 + 1 **GGCAGGCGGG TGGGCTGCCG GCGGTGGACT CGTCGGAGCC GCGGGCGGTC**  
 + 51 **AG**gtaggggg cggaaggag ggtggggac tgggaccgc gcccgagtc  
 + 101 gtgggccgtg gtcagcggc caggcggggg aacgtgccg cgtgcagcgg  
 + 151 ccgcccga atggcagggt gtggggaccg gatctgggg gggcaggact  
 + 201 aggggtgggg tgggctgcg aggggcaggc tcgggagga ttcgtggggc  
 + 251 tgaggagatc cgaggagatg

agacggaaaact-----ggatta-cgtgtcgctaaggccccgggtt---	Human
.           .   ..      ..	
agac----tactactgggggattagcat-tgactaa----ccatgtttag	Mouse
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.   .	
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. .        .        .        .     .	
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.         .   .          .	
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.        .   .  .        .	
ATGCGCAGAAGGCAGCGGGCGGGTGGGCTGGCAGCGGTGGACTCGCGTCG	Mouse
GAGCCGCGGGCGGTGAGgtagggggcggaaggagggttggggactgggg	Human
.        .        .        .	
GAGCTGCGGGCGGTGAGgtagggggcggaaggagggtctgcgaccaggg	Mouse