



OTULIN (NM\_138348.6) - cDNA - 2025-04-03

GGAAACCGCC CCGGCGGCTG AGAGGCTGCG GCCACTGCCT GGCACCCCGA -59  
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GCGAGCTGCG CCGAGACGCC GCGCGGGAG GCGGCGGCCA CGGCGCGGGA 92  
CGGCGGGAAG GCGGCGGCCA GCGGGCAGCC GCGGCCCGAG ATGCAGTGCC 142 Q40R  
CGGCCGAGCA TGAGGAGGAC ATGTACCGTG CTGCAGATGA AATAGAAAAG 192  
GAGAAAGAAT TGCTTATACA TGAAAGAGGG GCATCAGAAC CGAGATTAAG 242 I70T  
CGTAGCTCCT GAAATCGATA TCATGGACTA CTGCAAAAAA GAATGGAGAG 292 V82I M86I  
GAAATACACA GAAAGCAACG TGTATGAAAA TGGGCTATGA AGAGGTTTCT 342  
CAGAAGTTCA CCTCCATACG GCGAGTCCGT GGTGATAATT ACTGTGCACT 392 Q115H p.Leu131\_Arg132insLeuCysThrGlu C129S  
GAGGGCCACG CTGTTCCAGG CCATGAGCCA GGCTGTGGGG CTGCCGCCCT 442  
GGCTGCAGGA CCGGAGGCTC ATGCTGTTAC CAGAAAACT CATAAGCAAA 492 P152L  
TACAACTGGA TCAAGCAATG GAAACTTTGGA CTGAAATTTG ATGGGAAGAA 542 W167S G174Dfs\*2  
TGAGGACCTG GTTGATAAAA TTAAAGAGTC CCTTACTCTG CTGAGGAAGA 592  
AGTGGGCAGG CTTGGCTGAA ATGAGAACTG CTGAAGCAAG ACAGATAGCT 642 W199R L202F  
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TGTAATAATTT CTAATGCTAA ACAGAGCCAT TGAACATAT AATGATAAAG 742 A240V Y244C  
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TGCGCCACAC CATCCAGGTG TACCGGCTCT CCAAGTACAA CACGGAAGAA 942 R306Q  
TTCATCACAG TCTACCCAC CGACCCACCC AAGGACTGGC CAGTGGTAAC 992

GCTCATTGCT GAGGACGATC GGCACATAAA CATCCCCGTC AGAGTGTGTG 1042  
AGGAGACCAG TCTATGAGAG ACGCATGCCT CTGACAGCCT GGCGACGTGG \*33  
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CAGGATGTCC TGAAGACTAG CTTTTGATAA GAGAAATTAA CCAAGTCTTT \*183  
CCCCTCATCT ATGATGCAAT ATATTTTCAGT GGGGGCCTTC AGAGCACACC \*233  
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CACTGAGGGG GCTTCTAACA GTCTGCTTTA AGTGGTATAA TTCTGGGATA \*533  
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