



STING1 (NM_198282.4) - cDNA + Protein - 2026-05-25

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GTTCAATTTT CACTCCTCCC TCCTAGGTCA CACTTTTCAG AAAAAGAATC -253
TGCATCCTGG AAACCAGAAG AAAAATATGA GACGGGGAAT CATCGTGTGA -203
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GTGACTGCGG CTGCACTCAG AGAAGCTGCC CTTGGCTGCT CGTAGCGCCG -53
GGCCTTCTCT CCTCGTCATC ATCCAGAGCA GCCAGTGTCC GGGAGGCAGA -3
AGATGCCCA CTCCAGCCTG CATCCATCCA TCCCGTGTCC CAGGGGTCAC 48
  MetProHi sSerSerLeu HisProSerI leProCysPr oArgGlyHis 16

GGGGCCCAGA AGGCAGCCTT GGTTC TGCTG AGTGCC TGCC TGGTGACCCT 98
GlyAlaGlnL ysAlaAlaLe uValLeuLeu SerAlaCysL euValThrLe 33

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uTrpGlyLeu GlyGluProP roGluHisTh rLeuArgTyr LeuValLeuH 50

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isLeuAlaSe rLeuGlnLeu GlyLeuLeuL euAsnGlyVa lCysSerLeu 66

GCTGAGGAGC TGCGC CACAT CCACTCCAGG TACCGGGGCA GCTACTGGAG 248 H72N
AlaGluGluL euArgHisIl eHisSerArg TyrArgGlyS erTyrTrpAr 83

GACTGTGCGG GCCTGCCTGG GCTGCCCCCT CC GCGTGGG GCCCTGTTGC 298 R94H
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PheThrTrpM etLeuAlaLe uLeuGlyLeu SerGlnAlaL euAsnIleLe 133

CCTGGGCCTC AAGGGCCTGG CCCCAGCTGA GATCTCTGCA GTGTGTGAAA 448 [V147L](#) [V147M](#)

uLeuGlyLeu LysGlyLeuA laProAlaGl uIleSerAla ValCysGluL 150

AAGGGAATTT CAACGTGGCC CATGGGCTGG CATGGTCATA TTACATCGGA 498 [F153V](#) [F153I](#) [N154S](#) [V155M](#) [G158A](#) [G166E](#)

ysGlyAsnPh eAsnValAla HisGlyLeuA laTrpSerTy rTyrIleGly 166

TATCTGCGGC TGATCCTGCC AGAGCTCCAG GCCCGGATTC GAACTTACAA 548

TyrLeuArgL euIleLeuPr oGluLeuGln AlaArgIleA rgThrTyrAs 183

TCAGCATTAC AACAACCTGC TACGGGGTGC AGTGAGCCAG CGGCTGTATA 598 [L189V](#)

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TTCTCCTCCC ATTGGACTGT GGGGTGCCTG ATAACCTGAG TATGGCTGAC 648 [C206G](#) [C206Y](#) [G207E](#)

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CCCAACATTC GCTTCCTGGA TAAACTGCCC CAGCAGACCG GTGACCATGC 698

ProAsnIleA rgPheLeuAs pLysLeuPro GlnGlnThrG lyAspHisAl 233

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ProAlaAspA spSerSerPh eSerLeuSer GlnGluValL euArgHisLe 333

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laValProSe rThrSerThr MetSerGlnG luProGluLe uLeuIleSer 366

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GTCACCAGGC CAGAGCCTCC AGTGGTCTCC AAGCCTCTGG ACTGGGGGCT *58
CTCTTCAGTG GCTGAATGTC CAGCAGAGCT ATTTCCCTCC ACAGGGGGCC *108
TTGCAGGGAA GGGTCCAGGA CTTGACATCT TAAGATGCGT CTTGTCCCCT *158

[F279L](#) [S280R](#) [R281W](#) [R281Q](#)

[R284G](#) [R284S](#)

[K338Rfs*9](#)

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