ELF4 (NM_001421.4) - cDNA + Protein - 2026-02-16

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TGGGTATTGT CCCTTCATCA AGAAAGCCCC ACAGCTCTGG AGGGCTCTGA -33
TAATCCCGTT GTCAGCTCTC TGAAAAGACA GCATGGCTAT TACCCTACAG 18
                                  MetAlaIl eThrLeuGln 6

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CCACCAGCTG GAAGACCCCT CTGTGTTCCC AGCTGTGATC GTGGAGCAGG 118  p.(Q39X)
eHisGlnLeu GluAspProS erValPhePr oAlaValIle ValGluGlnV 40

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alProTyrPr oAspLeuLeu HisLeuTyrS erGlyLeuGl uLeuAspAsp 56

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ValHisAsnG lyIleIleTh rAspGlyThr LeuCysMetT hrGlnAspGl 73
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GATCCTGGAA GGCAGTTTTT TGCTGACAGA TGACAATGAG GCCACCTCGC 268
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isThrMetSe rThrAlaGlu ValLeuLeuA snMetGluSe rProSerAsp 106

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IleLeuAspG luLysGlnIl ePheSerThr SerGluMetL euProAspSe 123

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rAspProAla ProAlaValT hrLeuProAs nTyrLeuPhe ProAlaSerG 140

AGCCCGATGC CCTGAACAGG GCGGGTGACA CTAGTGACCA GGAGGGGCAT 468 p.(G148Vfs*113) p.(H156Ifs*105)
luProAspAl aLeuAsnArg AlaGlyAspT hrSerAspGl nGluGlyHis 156

TCTCTGGAGG AGAAGGCCTC CAGAGAGGAA AGTGCCAAGA AGACTGGGAA 518
SerLeuGluG luLysAlaSe rArgGluGlu SerAlaLysL ysThrGlyLy 173

ATCAAAGAAG AGAATCCGGA AGACCAAGGG CAACCGAAGT ACCTCACCTG 568 p.(R185X)
sSerLysLys ArgIleArgL ysThrLysGl yAsnArgSer ThrSerProV 190

TCACTGACCC CAGCATCCCC ATTAGGAAGA AATCAAAGGA TGGCAAAGGC 618
alThrAspPr oSerIlePro IleArgLysL ysSerLysAs pGlyLysGly 206

AGCACCATCT ATCTGTGGGA GTTCCTCCTG GCTCTTCTGC AAGACAGAAA 668 p.(W212C)
SerThrIleT yrLeuTrpGl uPheLeuLeu AlaLeuLeuG lnAspArgAs 223

CACCTGTCCC AAGTACATCA AGTGGACCCA GCGAGAGAAA GGCATCTTCA 718 p.I229V I229M p.W231R p.(R234X)

nThrCysPro LysTyrIleL ysTrpThrGl nArgGluLys GlyIlePheL 240

AACTGGTGGA CTCCAAAGCT GTGTCCAAGC TGTGGGGGAA GCAGAAAAAC 768 p.(S248F) p.W251S

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CCAAAGAGGC ATACTGGCCA AAGTGGAAGG GCAGAGGCTG GTGTACCAGT 868

rGlnArgGly IleLeuAlaL ysValGluGl yGlnArgLeu ValTyrGlnP 290

TTAAGGAGAT GCCCAAGGAC CTGGTGGTCA TTGAAGATGA GGATGAGAGC 918

heLysGluMe tProLysAsp LeuValValI leGluAspGl uAspGluSer 306

AGCGAAGCCA CAGCAGCCCC ACCTCAGGCC TCCACGGCCT CTGTGGCCTC 968

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ELF4 (NM_001421.4) - cDNA + Protein - 2026-02-16