



MEFV (NM_000243.3) - cDNA + Protein - 2024-12-21

CTACCAGAAG CCAGACAGCT GGCTCGAGCC TCTCCTGCTC AGCACCATGG 4 [chr16:g.3320350_3256171dup](#) [-12C>G](#)
Meta 2

CTAAGACCCC TAGTGACCAT CTGCTGTCCA CCCTGGAGGA GCTGGTGCCC 54 [L9L](#) [T12I](#)
laLysThrPr oSerAspHis LeuLeuSerT hrLeuGluGl uLeuValPro 18

TATGACTTCG AGAAGTTCAA GTTCAAGCTG CAGAACACCA GTGTGCAGAA 104 [Y19C](#) [K25R](#) [L28V](#) [Q34P](#) [K35R](#)
TyrAspPheG luLysPheLy sPheLysLeu GlnAsnThrs erValGlnLy 35

GGAGCACTCC AGGATCCCC CGGAGCCAGAT CCAGAGAGCC AGGCCGGTGA 154 [R39G](#) [R42W](#) [P50L](#)
sGluHisSer ArgIleProA rgSerGlnIl eGlnArgAla ArgProValL 52

AGATGGCCAC TCTGCTGTC ACCTACTATG GGGAAAGAGTA CGCCGTGCA 204 [L57L](#) [G62W](#) [Y65Y](#) [V67E](#)
ysMetAlaTh rLeuLeuVal ThrTyrTyrG lyGluGluTy rAlaValGln 68

CTCACCTGC AGGTCCTGC GGCCATCAAC CAGCGCCTGC TGGCCGAGGA 254 [R75Q](#) [R84K](#)
LeuThrLeuG lnValLeuAr gAlaIleAsn GlnArgLeuL euAlaGluGl 85

GCTCCACAGG GCAGCCATTC AGGAATATTC CACACAAGAA AACGGCACAG 304 [H87R](#) [A89T](#) [Q97K](#) [Q97K](#) [Q97R](#) [N99N](#)
uLeuHisArg AlaAlaIleG lnGluTyrSe rThrGlnGlu AsnGlyThrA 102

ATGATTCCGC AGCGTCCAGC TCCTGGGGG AGAACAAGCC CAGGAGCCTG 354 [D102D](#) [D103D](#) [S104C](#) [A105E](#) [S108R](#) [S108G](#) [L110P](#) [L110L](#) [G111R](#) [G111E](#) [G111G](#) [334_335insG](#) [P115T](#)

P115R R116S

spAspSerAl aAlaSerSer SerLeuGlyG luAsnLysPr oArgSerLeu 118

AAGACTCCAG ACCA~~CCC~~CGA GGGGAACGAG GGGAA~~CGG~~CC CTCGGCCGTA 404 T120I H123Q P124P E125E E128_N130del 390_391insGAGGGGAAC N130N Y135H

LysThrProA spHisProGl uGlyAsnGlu GlyAsnGlyP roArgProTy 135

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R151S G152R

rGlyGlyGly AlaAlaSerL euArgCysSe rGlnProGlu AlaGlyArgG 152

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yArgSerPro GlyProCysA rgAlaLeuGl uGlyGlyGln AlaGluValA 202

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GGGAAAGATG CG~~ACCT~~AGAA GC~~CTT~~GAGGT CACCA~~TTT~~TCT A~~CAG~~GGGAGA 754 G236V M238I R239R R241K S242G S242S S242R_C>G S242R_C>A E244K I247V T249A G250A E251K

rGlyLysMet ArgProArgS erLeuGluVa lThrIleSer ThrGlyGluL 252

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 ysAlaProAl aAsnProGlu IleLeuLeuT hrLeuGluGl uLysThrAla 268

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AGGGGCATCT GCGGACCTGA AGGAAGGCC TGGAAATCCA GAACATTCGG 904 [S288Y](#) [A289V](#) [A289E](#) [E299G](#)
 yGlyAlaSer AlaAspLeuL ysGluGlyPr oGlyAsnPro GluHisSerV 302

TCACCGGAAG GCCACCAGAC ACGGCTGCGA GTCCCCCGCTG CCACGCCAG 954 [G304R](#) [P307P](#) [T309M](#) [P313H](#) [R314C](#) [R314H](#) [R314R](#) [A317T](#)
 alThrGlyAr gProProAsp ThrAlaAlaS erProArgCy sHisAlaGln 318

GAAGGAGACC CAGTTGACGG TACCTGTGTG CGTGATTCCT GCAGCTTCCC 1004 [E319K](#) [V328A](#) [R329H](#)
 GluGlyAspP roValAspGl yThrCysVal ArgAspSerC ysSerPhePr 335

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 ysProArgCy sGlnAspSer HisGluArgL ysSerProGl ySerLeuSer 368

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 uPheCysGlu AspHisAspG luProIleCy sLeuIleCys SerLeuSerG 402

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lnGluHisGl nGlyHisArg ValArgProI leGluGluVa lAlaLeuGlu 418

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sserGlyGlu GluGlnArgS erTyrGlyGl uGluLysAla ValSerPheL 452

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ACACACCATG GATTTTCAGAG GAGGAAGTAC GGAGTCCGTTG CATAATCCGC *258 c.*245G>A
CCCTGGTGCG TGGCACTCTC AGGTGCTCCT GAACAGAAGA TTTGGCCCTC *308 c.*267G>A
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GCTTCTGTCT TGAGGATATG GGAAGCCTAG AGAAACGCAA GCAGACTGGA *408
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MEFV (NM_000243.3) - cDNA + Protein - 2024-12-21

