PSTPIP1 (NM_003978.5) - cDNA + Protein - 2026-03-03

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AAACCTTCCT GCGCAGGCCT CGGGCTGCCT GCCTGCCTGC CTGCCTGGCC -399

CGGCCCGAGC TCCAGCCTGC CTCTTCCACT GGCCACTGCC TCCCACCCAG -349

GGCTGGCATC CCTGCTCCCT GCCCTGGGTC CCAGACTGTG TCCTCCATCA -299

CCGCAGGGTC GGTGAGGGGC TGGGCTGGAC ACCAGGGCCC GCCCTCCCAT -249  -282G>T

CACTGAGCTC CACTCCTTCC TCATTTTGCT GCTGATTCTA GCCCCAAACA -199

AAACAGGTTG AGCTTTTTCC TCCCCTCAGA AGCTCCTCTC TGGCTCGTGG -149  c.262G>A

CTGCCTTCTG AGTGTTGCAG ACGGCGCCGG CCGGGAAGGG GGGCCTGGGC -99

CAGCCCTGCC AGGACTGGGA CGCTGCTGCT GGCGCCTGGC CCTCCATCAG -49

GCCAGCCTGT GGCAGGAGAG TGAGCTTTGC CGCGGCAGAC GCCTGAGGAT 2
                                                    Me 1


GATGCCCCAG CTGCAGTTCA AAGATGCCTT TTGGTGCAGG GACTTCACAG 52   M2T
tMetProGln LeuGlnPheL ysAspAlaPh eTrpCysArg AspPheThrA 18


CCCACACGGG CTACGAGGTG CTGCTGCAGC GGCTTCTGGA TGGCAGGAAG 102  T20M K34T
laHisThrGl yTyrGluVal LeuLeuGlnA rgLeuLeuAs pGlyArgLys 34


ATGTGCAAAG ACATGGAGGA GCTACTGAGG CAGAGGGCCC AGGCGGAGGA 152  A49V
MetCysLysA spMetGluGl uLeuLeuArg GlnArgAlaG lnAlaGluGl 51


GCGGTACGGG AAGGAGCTGG TGCAGATCGC ACGGAAGGCA GGTGGCCAGA 202  E51D R52Q L57R R62W A64T
uArgTyrGly LysGluLeuV alGlnIleAl aArgLysAla GlyGlyGlnT 68
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CGGAGATCAA CTCCCTGAGG GCCTCCTTTG ACTCCTTGAA GCAGCAAATG 252  T68M
hrGluIleAs nSerLeuArg AlaSerPheA spSerLeuLy sGlnGlnMet 84

GAGAATGTGG GCAGCTCACA CATCCAGCTG GCCCTGACCC TGCGTGAGGA 302
GluAsnValG lySerSerHi sIleGlnLeu AlaLeuThrL euArgGluGl 101

GCTGCGGAGT CTCGAGGAGT TTCGTGAGAG GCAGAAGGAG CAGAGGAAGA 352  E110D
uLeuArgSer LeuGluGluP heArgGluAr gGlnLysGlu GlnArgLysL 118

AGTATGAGGC CGTCATGGAC CGGGTCCAGA AGAGCAAGCT GTCGCTCTAC 402  Y119C V122I M123_L416delinsT M123_K128delinsTMLLSQ D124_K128delinsGMLLS
L133_K136delinsPPDP)
ysTyrGluAl aValMetAsp ArgValGlnL ysSerLysLe uSerLeuTyr 134

AAGAAGGCCA TGGAGTCCAA GAAGACATAC GAGCAGAAGT GCCGGGACGC 452  D150E
LysLysAlaM etGluSerLy sLysThrTyr GluGlnLysC ysArgAspAl 151

GGACGACGCG GAGCAGGCCT TCGAGCGCAT TAGCGCCAAC GGCCACCAGA 502
aAspAspAla GluGlnAlaP heGluArgIl eSerAlaAsn GlyHisGlnL 168

AGCAGGTGGA GAAGAGTCAG AACAAAGCCA GGCAGTGCAA GGACTCGGCC 552  G543A
ysGlnValGl uLysSerGln AsnLysAlaA rgGlnCysLy sAspSerAla 184

ACCGAGGCAG AGCGGGTATA CAGGCAGAGC ATTGCGCAGC TGGAGAAGGT 602
ThrGluAlaG luArgValTy rArgGlnSer IleAlaGlnL euGluLysVa 201

CCGGGCTGAG TGGGAGCAGG AGCACCGGAC CACCTGTGAG GCCTTTCAGC 652  R202W R210W
lArgAlaGlu TrpGluGlnG luHisArgTh rThrCysGlu AlaPheGlnL 218
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TGCAAGAGTT TGACCGGCTG ACCATTCTCC GCAACGCCCT GTGGGTGCAC 702  c.C850T: p.Q284X Q219H E220_I226delinsDRQFHPG D222_L416delinsSTRKCG) R228C A230T
euGlnGluPh eAspArgLeu ThrIleLeuA rgAsnAlaLe uTrpValHis 234

AGCAACCAGC TCTCCATGCA GTGTGTCAAG GATGATGAGC TCTACGAGGA 752  N236K Q237_M240delinsRHRQ) S239P Q241R D246N E250Q E250K
SerAsnGlnL euSerMetGl nCysValLys AspAspGluL euTyrGluGl 251

AGTGCGGCTG ACGCTGGAAG GCTGCAGCAT AGACGCCGAC ATCGACAGTT 802  V252A T255M E257K E256G G258R G258S G258A D266N
uValArgLeu ThrLeuGluG lyCysSerIl eAspAlaAsp IleAspSerP 268

TCATCCAGGC CAAGAGCACG GGCACAGAGC CCCCCGCTCC GGTGCCCTAC 852  T274M E277D P283S
heIleGlnAl aLysSerThr GlyThrGluP roProAlaPr oValProTyr 284

CAGAACTATT ACGATCGGGA GGTCACCCCG CTGACCAGCA GCCCTGGCAT 902  D289H P299S
GlnAsnTyrT yrAspArgGl uValThrPro LeuThrSerS erProGlyIl 301

ACAGCCGTCC TGCGGCATGA TAAAGAGGTT CTCTGGACTG CTGCACGGAA 952  C305C
eGlnProSer CysGlyMetI leLysArgPh eSerGlyLeu LeuHisGlyS 318

GTCCCAAGAC CACTTCGTTG GCAGCTTCTG CTGCGTCCAC AGAGACCCTG 1002 S323L A329V
erProLysTh rThrSerLeu AlaAlaSerA laAlaSerTh rGluThrLeu 334

ACCCCCACCC CCGAGCGGAA TGAGGGTGTC TACACAGCCA TCGCAGTGCA 1052 T337Pfs*52 P338_A347delinsLSERRVHTS E339_D341delinsGGM Val344Ile Y345C
ThrProThrP roGluArgAs nGluGlyVal TyrThrAlaI leAlaValGl 351

GGAGATACAG GGAAACCCGG CCTCACCAGC CCAGGAGTAC CGGGCGCTCT 1102 E352K E352A R365W
nGluIleGln GlyAsnProA laSerProAl aGlnGluTyr ArgAlaLeuT 368
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ACGATTATAC AGCGCAGAAC CCAGATGAGC TGGACCTGTC CGCGGGAGAC 1152 D369G A372V D384G
yrAspTyrTh rAlaGlnAsn ProAspGluL euAspLeuSe rAlaGlyAsp 384

ATCCTGGAGG TGATCCTGGA AGGGGAGGAT GGCTGGTGGA CTGTGGAGAG 1202 c.1154T>C G1179A G395S
IleLeuGluV alIleLeuGl uGlyGluAsp GlyTrpTrpT hrValGluAr 401

GAACGGGCAG CGTGGCTTCG TCCCTGGTTC CTACCTGGAG AAGCTTTGAG *1   G403R G403E R405C F407L V408I
gAsnGlyGln ArgGlyPheV alProGlySe rTyrLeuGlu LysLeuStop 418

GAAGGGCCAG GAGCCCCTTC GGACCTGCCC TGCCAGTGGA GCCAGCAGTG *51
CCCCCAGCAC TGTCCCCACC TTGCTAGGGC CCAGAACCAA GCGTCCCCCA *101
GCCCCGAGAG GGAGCCTGTC GTCTCCCAGG GAATAAAGGA GTGCGTTCTG *151
TTCTCCTTGG TGTGCTGGGG TCCCGTTCTC TTTTTCTCCT GCTCCAGTGT *201 c.*156_158del
CCGAGTGCTC AGTTCAGAGG AGGCAAAGGA ACAAGGGAAG GAGCCTGGAT *251
GTGGAGCTCC CCAACTCAGC CGAGGCTTCA GCTATAGTTG GAGAAGAG
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PSTPIP1 (NM_003978.5) - cDNA + Protein - 2026-03-03

nfevers