



gi | 6755779 | ref | NP\_035711.1 | LCNSPVPOMGGKNCCKGSGRETKPCORDPIDGRWSPWSPWACTVTCAGGIRERSRVCSNPEPQYGGKDCVGDVTEHDMCNKRS CPIDGCLSNPCFPAGKCNCFPPDGSWS CGSCPVGFLNGTHCEDLDECAVVDICFSTINKAPRCVN 900  
gi | 34854062 | ref | XP\_214778.2 | LCNSPVPOMGGKNCCKGSGRETKACORAPCPIDGRWSPWSPWACTVTCAGGIRERSRVCSNPEPQYGGKDCVGDVTEHDMCNKRS CPIDGCLSNPCFPAGKCNCFPPDGSWS CGSCPVGFLNGTHCEDLDECAVVDICFSTINKASRCVN 900  
gi | 73946255 | ref | XP\_541204.2 | LCNSPVPOMGGKNCCKGSGRETKGCOVPPCPIDGRWSPWSPWACTVTCAGGIRERSRVCSNPEPQYGGKDCVGDVTEHDMCNKRS CPIDGCLSNPCFPAGKCNCFPPDGSWS CGSCPVGFLNGTHCEDLDECAVVDICFSTINKAHRRCVN 900  
gi | 28875793 | ref | NP\_789861.1 | LCNSPVPOMGGKNCCKGSGRETKACORPPCPVDRWSPWSPWACTVTCAGGIRERSRVCSNPEPQYGGKDCVGGAKCQDMCNKRS CPIDGCLSNPCFPAGKCNCFPPDGSWS CGSCPVGFLNGTHCEDLDECAVVDICFSTINKAHRRCVN 900  
gi | 40317628 | ref | NP\_003238.2 | LCNSPVPOMGGKNCCKGSGRETKACOGAPCPIDGRWSPWSPWACTVTCAGGIRERSRVCSNPEPQYGGKDCVGDVTEHDMCNKRS CPIDGCLSNPCFPAGKCNCFPPDGSWS CGSCPVGFLNGTHCEDLDECAVVDICFSTINKVPRRCVN 900  
gi | 48976107 | ref | NP\_001001755.1 | LCNSPVPOMGGKNCCKGSGRETKACEKAPCPVNGWSPWSPWACTVTCAGGIRERSRVCSNPEPQYGGKDCVGDVTEHDMCNKRS CPIDGCLSNPCFPAGKCNCFPPDGSWS CGSCPVGFLNGTHCEDLDECAVVDICFSTINKVPRRCVN 900  
gi | 189536337 | ref | XP\_694690.3 | HCNAFPVPRGGKDCGEGRETSCHTDDPCPIDGGWSPWSPWAAACSAACGGGLRSRVRECNSEPEPQYGGKDCVGGAKCQDMCNKRS CPIDGCLSNPCFPAGKCNCFPPDGSWS CGSCPVGFLNGTHCEDLDECAVVDICFSTINKVPRRCVN 900  
gi | 189524180 | ref | XP\_001919848.1 | HCNSPVPOLGGKDCGEGRETKCEAKPCPIDGAWGSPWSPWAVCSVACGGGLRTRTRVCSNPRPQYGGKDCVGGAKCQDMCNKRS CPIDGCLSNPCFPAGKCNCFPPDGSWS CGSCPVGFLNGTHCEDLDECAVVDICFSTINKVPRRCVN 900



gi | 6755779 | ref | NP\_035711.1 | TNPGFHCLPCPPRYKGNOPFVGLEADARTEKQVCEPENCKDKTHSCHKNAECIYLGHFSDPMYKCECOTIYAGDGLICGEDSDLDGWNPNLVCATNATYHCKIDNCPKLPNSGQEDFDKDGIGDADDEDDNDGVDEKDNQQLLFPN 1050  
gi | 34854062 | ref | XP\_214778.2 | TNPGFHCLPCPPRYKGNOPFVGLEADARTEKQVCEPENCKDKTHSCHKNAECIYLGHFSDPMYKCECOTIYAGDGLICGEDSDLDGWNPNLVCATNATYHCKIDNCPKLPNSGQEDFDKDGIGDADDEDDNDGVDEKDNQQLLFPN 1050  
gi | 73946255 | ref | XP\_541204.2 | TNPGFHCLPCPPRYKGNOPFVGLEAARTEKQVCEPENCKDKTHSCHKNAECIYLGHFSDPMYKCECOTIYAGDGLICGEDSDLDGWNPNLVCATNATYHCKIDNCPKLPNSGQEDFDKDGIGDADDEDDNDGVDEKDNQQLLFPN 1050  
gi | 28875793 | ref | NP\_789861.1 | TNPGFHCLPCPPRYKGNOPFVGLEAARTEKQVCEPENCKDKTHSCHKNAECIYLGHFSDPMYKCECOTIYAGDGLICGEDSDLDGWNPNLVCATNATYHCKIDNCPKLPNSGQEDFDKDGIGDADDEDDNDGVDEKDNQQLLFPN 1050  
gi | 40317628 | ref | NP\_003238.2 | TNPGFHCLPCPPRYKGNOPFVGLEAARTEKQVCEPENCKDKTHSCHKNAECIYLGHFSDPMYKCECOTIYAGDGLICGEDSDLDGWNPNLVCATNATYHCKIDNCPKLPNSGQEDFDKDGIGDADDEDDNDGVDEKDNQQLLFPN 1050  
gi | 48976107 | ref | NP\_001001755.1 | TNPGFHCLPCPPRYKGNOPFVGLEAARTEKQVCEPENCKDKTHSCHKNAECIYLGHFSDPMYKCECOTIYAGDGLICGEDSDLDGWNPNLVCATNATYHCKIDNCPKLPNSGQEDFDKDGIGDADDEDDNDGVDEKDNQQLLFPN 1050  
gi | 189536337 | ref | XP\_694690.3 | TNPGFHCLPCPPRYKGNOPFVGLEAARTEKQVCEPENCKDKTHSCHKNAECIYLGHFSDPMYKCECOTIYAGDGLICGEDSDLDGWNPNLVCATNATYHCKIDNCPKLPNSGQEDFDKDGIGDADDEDDNDGVDEKDNQQLLFPN 1050  
gi | 189524180 | ref | XP\_001919848.1 | TNPGFHCLPCPPRYKGNOPFVGLEAARTEKQVCEPENCKDKTHSCHKNAECIYLGHFSDPMYKCECOTIYAGDGLICGEDSDLDGWNPNLVCATNATYHCKIDNCPKLPNSGQEDFDKDGIGDADDEDDNDGVDEKDNQQLLFPN 1050



gi | 6755779 | ref | NP\_035711.1 | RQLDYDKDEVGDRCDNCPYVHNPAQIDTDNNEGEGDASVVDIDGDDVFNERNDCPYVYNTDQRDIDGDDVGVGDHCDNCPLMHNPDPIDQNDLVGDQCDNNEIDDDGHQNNQDNCPIYSNSNQADHDNDKKGDAACSDDDNDGVFDDRDC 1200  
gi | 34854062 | ref | XP\_214778.2 | RQLDYDKDEVGDRCDNCPYVHNPAQIDTDNNEGEGDASVVDIDGDDVFNERNDCPYVYNTDQRDIDGDDVGVGDHCDNCPLMHNPDPIDQNDLVGDQCDNNEIDDDGHQNNQDNCPIYSNSNQADHDNDKKGDAACSDDDNDGVFDDRDC 1200  
gi | 73946255 | ref | XP\_541204.2 | RQFDYDKDEVGDRCDNCPYVHNPAQIDTDNNEGEGDASVVDIDGDDVFNERNDCPYVYNTDQRDIDGDDVGVGDHCDNCPLVHNPDPIDQNDLVGDQCDNNEIDDDGHQNNQDNCPIYSNSNQADHDNDKKGDAACSDDDNDGVFDDRDC 1200  
gi | 28875793 | ref | NP\_789861.1 | RQFDYDKDEVGDRCDNCPYVHNPAQIDTDNNEGEGDASVVDIDGDDVFNERNDCPYVYNTDQRDIDGDDVGVGDHCDNCPLVHNPDPIDQNDLVGDQCDNNEIDDDGHQNNQDNCPIYSNSNQADHDNDKKGDAACSDDDNDGVFDDRDC 1200  
gi | 40317628 | ref | NP\_003238.2 | RQADYDKDEVGDRCDNCPYVHNPAQIDTDNNEGEGDASVVDIDGDDVFNERNDCPYVYNTDQRDIDGDDVGVGDHCDNCPLVHNPDPIDQNDLVGDQCDNNEIDDDGHQNNQDNCPIYSNSNQADHDNDKKGDAACSDDDNDGVFDDRDC 1200  
gi | 48976107 | ref | NP\_001001755.1 | RQFDYDKDEVGDRCDNCPYVHNPAQIDTDNNEGEGDASVVDIDGDDVFNERNDCPYVYNTDQRDIDGDDVGVGDHCDNCPLVHNPDPIDQNDLVGDQCDNNEIDDDGHQNNQDNCPIYSNSNQADHDNDKKGDAACSDDDNDGVFDDRDC 1200  
gi | 189536337 | ref | XP\_694690.3 | RQDYDKDDVGDRCNCPYVHNPAQIDTDNNEGEGDASVVDIDGDDVFNERNDCPYVYNTDQRDIDGDDVGVGDHCDNCPLVHNPDPIDQNDLVGDQCDNNEIDDDGHQNNQDNCPIYSNSNQADHDNDKKGDAACSDDDNDGVFDDRDC 1200  
gi | 189524180 | ref | XP\_001919848.1 | RQFDYDKDLVGDRCNCPYVHNPAQIDTDNNEGEGDASVVDIDGDDVFNERNDCPYVYNTDQRDIDGDDVGVGDHCDNCPLVHNPDPIDQNDLVGDQCDNNEIDDDGHQNNQDNCPIYSNSNQADHDNDKKGDAACSDDDNDGVFDDRDC 1200



gi | 6755779 | ref | NP\_035711.1 | RLVFNPQEDSDGDRGDI CKDDFDNDVPIIDDVCPENNAIETDFRNFQMVPLDPKGTQIDPNWVIRHOGKELVQTANSDPGIAVGFDEFSGVDFSGIFVYNTDRDDYAGFVFGYQSSRRFVVMWVKQVITQTYWEDKPTRAYGYS 1350  
gi | 34854062 | ref | XP\_214778.2 | RLVFNPQEDSDGDRGDI CKDDFDNDVPIIDDVCPENNAIETDFRNFQMVPLDPKGTQIDPNWVIRHOGKELVQTANSDPGIAVGFDEFSGVDFSGIFVYNTDRDDYAGFVFGYQSSRRFVVMWVKQVITQTYWEDKPTRAYGYS 1350  
gi | 73946255 | ref | XP\_541204.2 | RLVFNPQEDSDGDRGDI CKDDFDNDVPIIDDVCPENNAIETDFRNFQMVPLDPKGTQIDPNWVIRHOGKELVQTANSDPGIAVGFDEFSGVDFSGIFVYNTDRDDYAGFVFGYQSSRRFVVMWVKQVITQTYWEDKPTRAYGYS 1350  
gi | 28875793 | ref | NP\_789861.1 | RLVANPQEDSDGDRGDI CKDDFDNDVPIIDDVCPENNAIETDFRNFQMVPLDPKGTQIDPNWVIRHOGKELVQTANSDPGIAVGFDEFSGVDFSGIFVYNTDRDDYAGFVFGYQSSRRFVVMWVKQVITQTYWEDKPTRAYGYS 1350  
gi | 40317628 | ref | NP\_003238.2 | RLVFNPQEDSDGDRGDI CKDDFDNDVPIIDDVCPENNAIETDFRNFQMVPLDPKGTQIDPNWVIRHOGKELVQTANSDPGIAVGFDEFSGVDFSGIFVYNTDRDDYAGFVFGYQSSRRFVVMWVKQVITQTYWEDKPTRAYGYS 1350  
gi | 48976107 | ref | NP\_001001755.1 | RLRYNPQEDSDGDRGDI CKDDFDNDVPIIDDVCPENNAIETDFRNFQMVPLDPKGTQIDPNWVIRHOGKELVQTANSDPGIAVGFDEFSGVDFSGIFVYNTDRDDYAGFVFGYQSSRRFVVMWVKQVITQTYWEDKPTRAYGYS 1350  
gi | 189536337 | ref | XP\_694690.3 | RLVPNKDQEDSDGDRGDI CKDDFDNDVPIIDDVCPENNAIETDFRNFQMVPLDPKGTQIDPNWVIRHOGKELVQTANSDPGIAVGFDEFSGVDFSGIFVYNTDRDDYAGFVFGYQSSRRFVVMWVKQVITQTYWEDKPTRAYGYS 1350  
gi | 189524180 | ref | XP\_001919848.1 | RLVPNKDQEDSDGDRGDI CKDDFDNDVPIIDDVCPENNAIETDFRNFQMVPLDPKGTQIDPNWVIRHOGKELVQTANSDPGIAVGFDEFSGVDFSGIFVYNTDRDDYAGFVFGYQSSRRFVVMWVKQVITQTYWEDKPTRAYGYS 1350



gi | 6755779 | ref | NP\_035711.1 | VSLKVVNSTTGTGHEHLRNLWHTGNTGQVRLWHDPKNI GWKDYTAIRWHLIHRPKTYGMRVVLVHEGKQVMADSGPIYDQTYAGGRLGLFVFSQEMVYFSDLKYECRDA 1460  
gi | 34854062 | ref | XP\_214778.2 | VSLKVVNSTTGTGHEHLRNLWHTGNTGQVRLWHDPKNI GWKDYTAIRWHLIHRPKTYGMRVVLVHEGKQVMADSGPIYDQTYAGGRLGLFVFSQEMVYFSDLKYECRDA 1460  
gi | 73946255 | ref | XP\_541204.2 | VSLKVVNSTTGTGHEHLRNLWHTGNTGQVRLWHDPKNI GWKDYTAIRWHLIHRPKTYGMRVVLVHEGKQVMADSGPIYDQTYAGGRLGLFVFSQEMVYFSDLKYECRDA 1460  
gi | 28875793 | ref | NP\_789861.1 | VSLKVVNSTTGTGHEHLRNLWHTGNTGQVRLWHDPKNI GWKDYTAIRWHLIHRPKTYGMRVVLVHEGKQVMADSGPIYDQTYAGGRLGLFVFSQEMVYFSDLKYECRDA 1460  
gi | 40317628 | ref | NP\_003238.2 | VSLKVVNSTTGTGHEHLRNLWHTGNTGQVRLWHDPKNI GWKDYTAIRWHLIHRPKTYGMRVVLVHEGKQVMADSGPIYDQTYAGGRLGLFVFSQEMVYFSDLKYECRDI 1460  
gi | 48976107 | ref | NP\_001001755.1 | VSLKVVNSTTGTGHEHLRNLWHTGNTGQVRLWHDPKNI GWKDYTAIRWHLIHRPKTYGMRVVLVHEGKQVMADSGPIYDQTYAGGRLGLFVFSQEMVYFSDLKYECRDA 1460  
gi | 189536337 | ref | XP\_694690.3 | VSLKVVNSTTGTGHEHLRNLWHTGNTGQVRLWHDPKNI GWKDYTAIRWHLIHRPKTYGMRVVLVHEGKQVMADSGPIYDQTYAGGRLGLFVFSQEMVYFSDLKYECRDN 1460  
gi | 189524180 | ref | XP\_001919848.1 | VSLKVVNSTTGTGHEHLRNLWHTGNTGQVRLWHDPKNI GWKDYTAIRWHLIHRPKTYGMRVVLVHEGKQVMADSGPIYDQTYAGGRLGLFVFSQEMVYFSDLKYECRDN 1460

