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gi|10337581|ref|NP_002270.1|      ----------------------------------------------------------------------MPYNFCLPSLSCRTSCSSRPCVPPSCHGYTLPGACNIPANVSNCNWFCEGSFNGSEKETMQFLNDRLASYLEKVRQLE   78
gi|114667411|ref|XP_001168093.1|  ----------------------------------------------------------------------MPYNFCLPSLSCRTSCSSRPCVPPSCHGYTLPGACNIPANVSNCNWFCEGSFNGSEKETMQFLNDRLASYLEKVRQLE   78
gi|149262435|ref|XP_986630.2|     MDIHAHHAQLNSLYSMGSCRANSLLGLMGLFIHMKSSMSELGYKAPKRTRPSTRHRTSGVEVDSHNSAPSSTMPYNCCLPAMSCRTSCSSRPCVPPSCHGCTLPGACNIPANVGNCNWFCEGSFNGNERETMQFLNDRLASYMEKVRQLE  150
                                  1.......10........20........30........40........50........60........70........80........90.......100.......110.......120.......130.......140.......150

                                  *:*****  *:**.***:**:**:**:**:***********.****.********************.:* *********:*.***********:******:***.:***.******:**********************:****:*****
gi|10337581|ref|NP_002270.1|      RDNAELENLIRERSQQQEPLLCPSYQSYFKTIEELQQKILCSKSENARLVVQIDNAKLAADDFRTKYQTEQSLRQLVESDINSLRRILDELTLCRSDLEAQMESLKEELLSLKQNHEQEVNTLRCQLGDRLNVEVDAAPAVDLNQVLNET   228
gi|114667411|ref|XP_001168093.1|  RDNAELENLIRERSQQQEPLLCPSYQSYFKTIEELQQKILCSKSENARLVVQIDNAKLAADDFRTKYQTEQSLRQLVESDINSLRRILDELTLCRSDLEAQMESLKEELLSLKQNHEQEVNTLRCQLGDRLNVEVDAAPAVDLNQVLNET   228
gi|149262435|ref|XP_986630.2|     RENAELECKIQERNQQQDPLVCPAYQAYFRTIEELQQKILCGKSENGRLVVQIDNAKLAADDFRTKYESELSLRQLVESDLNGLRRILDELTLCKSDLEAQVESLRQELLCLKQNHEEEVNTLRCQLGDRLNVEVDAAPTVDLNRVLNET   300
                                  .......160.......170.......180.......190.......200.......210.......220.......230.......240.......250.......260.......270.......280.......290.......300

                                  * **************:**:******************* **********************.:* ******:************** *********.***:***************:***********.**********.*********
gi|10337581|ref|NP_002270.1|      RNQYEALVETNRREVEQWFATQTEELNKQVVSSSEQLQSYQAEIIELRRTVNALEIELQAQHNLRYSLENTLTESEARYSSQLSQVQSLITNVESQLAEIRSDLERQNQEYQVLLDVRARLECEINTYRSLLESEDCKLPSNPCATTNAC   378
gi|114667411|ref|XP_001168093.1|  RSQYEALVETNRREVEQWFATQTEELNKQVVSSSEQLQSYQAEIIELRRTVNALEIELQAQHNLRDSLENTLTESEARYSSQLSQVQRLITNVESQLAEIRSDLERQNQEYQVLLDVRARLECEINTYRSLLESEDCKLPSNPCATTNAC   378
gi|149262435|ref|XP_986630.2|     RCQYEALVETNRREVEEWFTTQTEELNKQVVSSSEQLQSCQAEIIELRRTVNALEIELQAQHSMRNSLENTLAESEARYSSQLSQVQCLITNVESQLGEIRADLERQNQEYQVLLDVKARLECEINTYRGLLESEDCKLPCNPCATTNAC   450
                                  .......310.......320.......330.......340.......350.......360.......370.......380.......390.......400.......410.......420.......430.......440.......450

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gi|10337581|ref|NP_002270.1|      EKPIGSCVTNPCGPRSRCGPCNTFGY   404
gi|114667411|ref|XP_001168093.1|  EKPIGSCVTNPCGPRSCCGPCNTFGY   404
gi|149262435|ref|XP_986630.2|     DKPIGPCVTNPCVTRSRCGPCNSFGC   476
                                  .......460.......470......
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