

gi | 31982236 | ref | NP_032423.2 | ERKRSGLSSRVQFRNC --GSEPKYTOELLNROKORACMEETLWLOENIRDKLRPIPIITASVEIQ ---EPSSRRRVNSLPEVLPILNSNEAKVQTDVHFLKEGGDDNVCSNLKLEYKFGTREGNQDKFSYLP IQKGIPELVKLD 900
gi | 109468286 | ref | XP_215984.4 | ERKRSGLSSRVQFRNC --GSEPKYTOELLNROKORACMEETLWLOENIRDKLRPIPIITASVEIQ ---EPSSRRRVNSLPEVLPILNSNEAKVQTDVHFLKEGGDDNVCSNLKLEYKFGTREGNQDKFSYLP IQKGIPELVKLD 900
gi | 119395740 | ref | NP_001073286.1 | ERKRSGLSSRVQFRNC --GSEPKYTOELLNROKORACMEETLWLOENIRDKLRPIPIITASVEIQ ---EPSSRRRVNSLPEVLPILNSNEAKVQTDVHFLKEGGDDNVCSNLKLEYKFGTREGNQDKFSYLP IQKGIPELVKLD 900
gi | 114581790 | ref | XP_515909.2 | ERKRSGLSSRVQFRNC --GSEPKYTOELLNROKORACMEETLWLOENIRDKLRPIPIITASVEIQ ---EPSSRRRVNSLPEVLPILNSNEAKVQTDVHFLKEGGDDNVCSNLKLEYKFGTREGNQDKFSYLP IQKGIPELVKLD 900
gi | 74004608 | ref | XP_535964.2 | ERKRSGLSSRVQFRNC --GSEPRYTOELLNROKORACMEETLWLOENIRDKLRPIPIITASVEIQ ---EPNTRRRVNSLPEVLPILNSNEAKVQTDVHFLKEGGDDNVCSNLKLEYKFGTREGNQDKFSYLP IQKGIPELVKLD 900
gi | 158341672 | ref | NP_001103451.1 | ERKRSGLSSRVQFRNC --GSEPKYTOELLNROKORACMEETLWLOENIRDKLRPIPIITASVEIQ ---EPSSRRRVNSLPEVLPILNSNEAKVQTDVHFLKEGGDDNVCSNLKLEYKFGTREGNQDKFSYLP IQKGIPELVKLD 900
gi | 46048714 | ref | NP_990620.1 | ERRLGLPSRVRFKDY --LSD-QFASITLIGNSKRCVYAKLVLEKIKDKLRPIPIITASVEIQ ---GSSSTRKERALPOLIPILNSNEAKVQTDVHFLKEGGDDNVCSNLKLEYKFGTREGNQDKFSYLP IQKGIPELVKLD 900
gi | 189523264 | ref | XP_001923001.1 | YRRKLGPSRVVFLDK --EIDQDQYOSTGTELELRGNKKAQYTKLRLEGIIRDKLRPIPIITASVEIQ ---SARKRKRQSLPQLVPIILSDVFNKLVLEVNFLEKGGCTDNIQSNLNLQYRFYKESKQDIFPPLENGVPEVVISLSD 900



gi | 31982236 | ref | NP_032423.2 | KDIALEIIVTNSPDPDRNPKGDGDAHEAKLIATFPDILTYSAVRELRAPPEKQLSVCVANONGSQADCELGNNPFKRNSVTFVYLILSTTEVIFDITDLDINLKLETTSNQDNLAPITAKAKVVIPELLSVSGVAKPSQVYFGGIVVGEQA 1050
gi | 109468286 | ref | XP_215984.4 | KDIALEIIVTNSPDPDRNPKGDGDAHEAKLIATFPDILTYSAVRELRAPPEKQLSVCVANONGSQADCELGNNPFKRNSVTFVYLILSTTEVIFDITDLDINLKLETTSNQDNLAPITAKAKVVIPELLSVSGVAKPSQVYFGGIVVGEQA 1050
gi | 119395740 | ref | NP_001073286.1 | KDIALEIIVTNSPDPDRNPKGDGDAHEAKLIATFPDILTYSAVRELRAPPEKQLSVCVANONGSQADCELGNNPFKRNSVTFVYLILSTTEVIFDITDLDINLKLETTSNQDNLAPITAKAKVVIPELLSVSGVAKPSQVYFGGIVVGEQA 1050
gi | 114581790 | ref | XP_515909.2 | KDIALEIIVTNSPDPDRNPKGDGDAHEAKLIATFPDILTYSAVRELRAPPEKQLSVCVANONGSQADCELGNNPFKRNSVTFVYLILSTTEVIFDITDLDINLKLETTSNQDNLAPITAKAKVVIPELLSVSGVAKPSQVYFGGIVVGEQA 1050
gi | 74004608 | ref | XP_535964.2 | KDIALEIIVTNSPDPDRNPKGDGDAHEAKLIATFPDILTYSAVRELRAPPEKQLSVCVANONGSQADCELGNNPFKRNSVTFVYLILSTTEVIFDITDLDINLKLETTSNQDNLAPITAKAKVVIPELLSVSGVAKPSQVYFGGIVVGEQA 1050
gi | 158341672 | ref | NP_001103451.1 | KDIALEIIVTNSPDPDRNPKGDGDAHEAKLIATFPDILTYSAVRELRAPPEKQLSVCVANONGSQADCELGNNPFKRNSVTFVYLILSTTEVIFDITDLDINLKLETTSNQDNLAPITAKAKVVIPELLSVSGVAKPSQVYFGGIVVGEQA 1050
gi | 46048714 | ref | NP_990620.1 | KDIALEIIVTNSPDPDRNPKGDGDAHEAKLIATFPDILTYSAVRELRAPPEKQLSVCVANONGSQADCELGNNPFKRNSVTFVYLILSTTEVIFDITDLDINLKLETTSNQDNLAPITAKAKVVIPELLSVSGVAKPSQVYFGGIVVGEQA 1050
gi | 189523264 | ref | XP_001923001.1 | KDIALEIVVRN-----RNGDAHEAKLVSHFDDLSYSGFRSLRIN-DKHVICAANONGSLADCELGNNPKRDSVTFVYLILSTGKISLEIKVEIDLOLETTSSQEGLSKVKAKAKVVIPELLSVQGVAKPSQVYFGGIVVGEQA 1050



gi | 31982236 | ref | NP_032423.2 | MKSEDEVGSLIEYEFVRVNLGKPLKLGATLNIQWPKEISNGKWLLYLKVESKGLEKIVCEPHNEINFLKLESHNSRKKRELEPEKIDDSRKFSLFPE-RKYQTLNCSVNVVRCVNI RCPLRGLDSKASLILRSRLWNSTFLEEYSKL 1200
gi | 109468286 | ref | XP_215984.4 | MKSEDEVGSLIEYEFVRVNLGKPLKLGATLNIQWPKEISNGKWLLYLKVESKGLEKIVCEPHNEINFLKLESHNSRKKRELEPEKIDDSRKFSLFPE-RKYQTLNCSVNVVRCVNI RCPLRGLDSKASLILRSRLWNSTFLEEYSKL 1200
gi | 119395740 | ref | NP_001073286.1 | MKSEDEVGSLIEYEFVRVNLGKPLKLGATLNIQWPKEISNGKWLLYLKVESKGLEKIVCEPHNEINFLKLESHNSRKKRELEPEKIDDSRKFSLFPE-RKYQTLNCSVNVVRCVNI RCPLRGLDSKASLILRSRLWNSTFLEEYSKL 1200
gi | 114581790 | ref | XP_515909.2 | MKSEDEVGSLIEYEFVRVNLGKPLKLGATLNIQWPKEISNGKWLLYLKVESKGLEKIVCEPHNEINFLKLESHNSRKKRELEPEKIDDSRKFSLFPE-RKYQTLNCSVNVVRCVNI RCPLRGLDSKASLILRSRLWNSTFLEEYSKL 1200
gi | 74004608 | ref | XP_535964.2 | MKSEDEVGSLIEYEFVRVNLGKPLKLGATLNIQWPKEISNGKWLLYLKVESKGLEKIVCEPHNEINFLKLESHNSRKKRELEPEKIDDSRKFSLFPE-RKYQTLNCSVNVVRCVNI RCPLRGLDSKASLILRSRLWNSTFLEEYSKL 1200
gi | 158341672 | ref | NP_001103451.1 | MKSEDEVGSLIEYEFVRVNLGKPLKLGATLNIQWPKEISNGKWLLYLKVESKGLEKIVCEPHNEINFLKLESHNSRKKRELEPEKIDDSRKFSLFPE-RKYQTLNCSVNVVRCVNI RCPLRGLDSKASLILRSRLWNSTFLEEYSKL 1200
gi | 46048714 | ref | NP_990620.1 | MKSEDEVGSLIEYEFVRVNLGKPLKLGATLNIQWPKEISNGKWLLYLKVESKGLEKIVCEPHNEINFLKLESHNSRKKRELEPEKIDDSRKFSLFPE-RKYQTLNCSVNVVRCVNI RCPLRGLDSKASLILRSRLWNSTFLEEYSKL 1200
gi | 189523264 | ref | XP_001923001.1 | MKSEDEVGSLIEYEFVRVNLGKPLKLGATLNIQWPKEISNGKWLLYLKVESKGLEKIVCEPHNEINFLKLESHNSRKKRELEPEKIDDSRKFSLFPE-RKYQTLNCSVNVVRCVNI RCPLRGLDSKASLILRSRLWNSTFLEEYSKL 1200



gi | 31982236 | ref | NP_032423.2 | NYLDILLRASIDVIAAQN IKLPHAGTQVRVIVFPFSKIVAQYSGVAWWIIILLAVLAGILMLALLVFLWKGCGFFKRKNDHYDATYHKAEIHTOPSDK--ERLTSDA----- 1323
gi | 109468286 | ref | XP_215984.4 | NYLDILVRASIDVIAAQN IKLPHAGTQVRVIVFPFSKIVAQYSGVAWWIIILLAVLAGILMLALLVFLWKGCGFFKRKNDHYDATYHKAEIHTOPSDK--ERLTSDA----- 1323
gi | 119395740 | ref | NP_001073286.1 | NYLDILMRAFIDVIAAENIRLPHAGTQVRVIVFPFSKIVAQYSGVVWIIILVAILAGILMLALLVFLWKGCGFFKRKNDHYDATYHKAEIHTOPSDK--ERLTSDA----- 1323
gi | 114581790 | ref | XP_515909.2 | NYLDILMRAFIDVIAAENIRLPHAGTQVRVIVFPFSKIVAQYSGVVWIIILVAILAGILMLALLVFLWKGCGFFKRKNDHYDATYHKAEIHTOPSDK--ERLTSDA----- 1323
gi | 74004608 | ref | XP_535964.2 | NYLDILVRASIDVIAAENIRLPHAGTQVRVIVFPFSKIVAQYSGVVWIIILVAILAGILMLALLVFLWKGCGFFKRKNDHYDATYHKAEIHTOPSDK--ERLTSDA----- 1323
gi | 158341672 | ref | NP_001103451.1 | NYLDILVRASIDVIAAENIRLPHAGTQVRVIVFPFSKIVAQYSGVVWIIILVAILAGILMLALLVFLWKGCGFFKRKNDHYDATYHKAEIHTOPSDK--ERLTSDA----- 1323
gi | 46048714 | ref | NP_990620.1 | NYLDILVRASISVPAAKNVKLTNEAAQVRVIVFPFSKIVAQYSGVVWIIILVAILAGILMLALLVFLWKGCGFFKRKNDHYDATYHKAEIHTOPSDK--ERLTSDA----- 1323
gi | 189523264 | ref | XP_001923001.1 | NYLDILVRASISLDSAKNIVLKNPELQVRLIVFPFETIATFFGGVWIIILVAVLAGILMLALLVFLWKGCGFFKRAQKDEYDAAFHKAEIHTOPSDK--LSTEA----- 1323

