

gi |119395750|ref|NP_006112.3| MSRFSSRSYR--GGG--FSSGAGIINLQRRITSSSTRSSGGGGG-RFIS--CGGGGSGFAGGGFGRSLVNLGGSKSISISVARGGG-RGSGFGGG--YGGGFGGGGFGGG--GFG--GGGIGGGGFGGFGGGGGFG--GGF 134
gi |114644564|ref|XP_001139224.1| MSRFSSRSYR--GGG--FSSGAGIINLQRRITSSSTRSSGGGGG-RFIS--CGGGGSGFAGGGFGRSLVNLGGSKSISISVARGGG-RGSGFGGG--YGGGFGGGGFGGG--GFG--GSGIGGGGFGGFGGGGGFG--GGF 134
gi |50979272|ref|NP_001003392.1| MSRFSSRSYR--GGG--FSSGAGIINLQRRITSSSTRSSGGGGG-RFIS--CGGGGSGFAGGGFGRSLVNLGGSKSISISVARGGG-RGSGFGGG--YGGGFGGGGFGGG--GFG--GGGIGGGGFGGFGGGGGFG--GGF 139
gi |126116585|ref|NP_032499.2| MSRCSSRSLCR--GGGSRNFSSGAGLVSFORRSTSSMRRSSGGGGGGRFSG--GGFCSSSGGFGSKSLMNLGGREISISVAGGGSSYGGGFGGGSYGGGFGGGGFGGG--VGGFGGGGFGG--GGFGGGGG 143
gi |57012354|ref|NP_001008802.1| MSFCSSRSLCRSGGGGGGRNFSSGAGLVSFORRSTSSMRRSSGGGGGGRFSG--GGFCSSSGGFGSKSLVNLGGREISISVAGGGSSYGGGFGGGSYGGGFGGGGFGGG--VGGFGGGGFGG--GGFGGGGG 133



gi |119395750|ref|NP_006112.3| GGGYGGYGPVCPGGIQTINQSLLOPLNVEIDPEIQKVKSREREQIKSLNNOFASFIDKVRFLQONQVLOTKWELLOQVDITSTRTHNLEPVFESFINLRRRVDLQKSDQSRDSELKNMDDMVYRNKYEDEINKRINAENE 284
gi |114644564|ref|XP_001139224.1| G----GGYGPVCPGGIQTINQSLLOPLNVEIDPEIQKVKSREREQIKSLNNOFASFIDKVRFLQONQVLOTKWELLOQVDITSTRTHNLEPVFESFINLRRRVDLQKSDQSRDSELKNMDDMVYRNKYEDEINKRINAENE 279
gi |50979272|ref|NP_001003392.1| GG----GSFGPVCPPGIQTINQSLLOPLNVEIDPEIQKVKTREREQIKSLNNOFASFIDKVRFLQONQVLOTKWELLOQVDITSTRTHNLEPVFESFINLRRRVDLQKSDQSRDSELKNMDDLVYRNKYEDEINKRINAENE 285
gi |126116585|ref|NP_032499.2| GGGRF--SMGPVCPGGIQTINQSLLOPLNVEIDPEIQKVKQEREQIKSLNDFASFIDKVRFLQONQVLOTKWELLOQVDITSTRTHNLEPVFESFINLRRRVDLQKSDQSRDSELKNMDDLVYRNKYEDEINKRINAENE 292
gi |57012354|ref|NP_001008802.1| GGGRFGGGFGPVCPPGIQTINQSLLOPLNVEIDPEIQKVKQEREQIKSLNDFASFIDKVRFLQONQVLOTKWELLOQVDITSTRTHNLEPVFESFINLRRRVDLQKSDQSRDSELKNMDDLVYRNKYEDEINKRINAENE 283



gi |119395750|ref|NP_006112.3| VTIKKDVGAYMTKVDLQAKLDLQEQIDFLIALYQAELSQMTQISETNVILSMDNRRSLDLDIIAEVKAQYEDIAQKSKABEALYQSKYEELOITAGRRHGDVSRNSKIEISELNRVIORLRSIDNVKQOISNLOOSISDABORGE 434
gi |114644564|ref|XP_001139224.1| VTIKKDVGAYMTKVDLQAKLDLQEQIDFLIALYQAELSQMTQISETNVILSMDNRRSLDLDIIAEVKAQYEDIAQKSKABEALYQSKYEELOITAGRRHGDVSRNSKIEISELNRVIORLRSIDNVKQOISNLOOSISDABORGE 429
gi |50979272|ref|NP_001003392.1| VTIKKDVAAPMKNKVDLQAKLDLQEQIDFLIALYQAELSQMTQISETNVILSMDNRRSLDLDIIAEVKAQYEDIAQKSKABEALYQSKYEELOITAGRRHGDVSRNSKIEISELNRVIORLRSIDNVKQOISNLOOSISDABORGE 435
gi |126116585|ref|NP_032499.2| VTIKKDVAAPMKNKVDLQAKLDLQEQIDFLIALYQAELSQMTQISETNVILSMDNRRSLDLDIIAEVKAQYEDIAQKSKABEALYQSKYEELOITAGRRHGDVSRNSKIEISELNRVIORLRSIDNVKQOISNLOOSISDABORGE 442
gi |57012354|ref|NP_001008802.1| VTIKKDVAAPMKNKVDLQAKLDLQEQIDFLIALYQAELSQMTQISETNVILSMDNRRSLDLDIIAEVKAQYEDIAQKSKABEALYQSKYEELOITAGRRHGDVSRNSKIEISELNRVIORLRSIDNVKQOISNLOOSISDABORGE 433



gi |119395750|ref|NP_006112.3| NALKDAKDKLNDLQAKEDLARLLRDYQELMNTKLALDMEIATYRKLLEGEESRMSGECAPNVSVSNTSHTIISGGGRGGGGGGYSGGSSYSGGGSYSGGGGGGGGSGYSGGSSYSGGGSYSGGGGGGGHGSYSGSSS 584
gi |114644564|ref|XP_001139224.1| NALKDAKDKLNDLQAKEDLARLLRDYQELMNTKLALDMEIATYRKLLEGEESRMSGECAPNVSVSNTSHTIISGGGRGGGGGGYSGGSSYSGGGSYSGGGGGGGGSGYSGGSSYSGGGSYSGGGGGGGHGSYSGSSS 570
gi |50979272|ref|NP_001003392.1| NALKDAKDKLNDLQAKEDLARLLRDYQELMNTKLALDMEIATYRKLLEGEESRMSGECAPNVSVSNTSHTIISGGGRGGGGGGYSGGSSYSGGGSYSGGGGGGGGSGYSGGSSYSGGGSYSGGGGGGGHGSYSGSSS 571
gi |126116585|ref|NP_032499.2| KALKDAQDKLNDLQAKEDLARLLRDYQELMNTKLALDMEIATYRKLLEGEESRMSGECAPNVSVSNTSHTIISGGGRGGGGGGYSGGSSYSGGGSYSGGGGGGGGSGYSGGSSYSGGGSYSGGGGGGGHGSYSGSSS 581
gi |57012354|ref|NP_001008802.1| KALKDAQDKLNDLQAKEDLARLLRDYQELMNTKLALDMEIATYRKLLEGEESRMSGECAPNVSVSNTSHTIISGGGRGGGGGGYSGGSSYSGGGSYSGGGGGGGGSGYSGGSSYSGGGSYSGGGGGGGHGSYSGSSS 572



gi |119395750|ref|NP_006112.3| GGYRGGSGGGGGSSGGRGSGGGSSGSGIGGRGSSSGGKSSGGSSSVKVFVSTYSGVTR 644
gi |114644564|ref|XP_001139224.1| GGYRGGSGGGG--SSGGRGSGGGSSGSGIGGRGSSSGGKSSGGSSSVKVFVSTYSGVTR 628
gi |50979272|ref|NP_001003392.1| GGRGGSGGGG--SSGGRGSGGGSSGSGIGGRGSSSGGKSSGGSSSVKVFVSTYSRAVR 619
gi |126116585|ref|NP_032499.2| GSERGGSGGGG--GSSGGSYGGSSGGGRGSSSGGGVKSQG--SSTVVFVSTYSRGTK 637
gi |57012354|ref|NP_001008802.1| --HRGGSGGGG--GSSGGSYGGSSGGGRGSSSGG--VKSQG--SSTVVFVSTYSRGTN 625

