151 SSQSSIYGHSRRHSLGLNEAKKAAAEEQAKRISGGEAGVTVKIDSVQADS 200
201 GSNSTTEQSDFKFPPPPNAHQGHRRATSNLSPPSFKFPPNSHGDNDDEFI 250
251 ATSSTHRRSKTRNNEYSPGINSNWRNQSQQPQQQLSPFRHRGSNSRDYNS 300
301 FNTLEPPAIFQQGHKHRASNSSVHSFSSQGNNNGGGRKSLFAPYLPQANI 350
351 PELIQEGRLVAGILRVNKKNRSDAWVSTDGALDADIYICGSKDRNRALEG 400
401 DLVAVELLVVDDVWESKKEKEEKKRRKDASMQHDLIPLNSSDDYHNDASV 450
451 TAATSNNFLSSPSSSDSLSKDDLSVRRKRSSTINNDSDSLSSPTKSGVRR 500
501 RSSLKQRPTQKKNDDVEVEGQSLLLVEEEEINDKYKPLYAGHVVAVLDRI 550
551 PGQLFSGTLGLLRPSQQANSDNNKPPQSPKIAWFKPTDKKVPLIAIPTEL 600
601 APKDFVENADKYSEKLFVASIKRWPITSLHPFGILVSELGDIHDPDTEID 650
651 SILRDNNFLSNEYLDQKNPQKEKPSFQPLPLTAESLEYRRNFTDTNEYNI 700
701 FAISELGWVSEFALHVRNNGNGTLELGCHVVDVTSHIEEGSSVDRRARKR 750
751 SSAVFMPQKLVNLLPQSFNDELSLAPGKESATLSVVYTLDSSTLRIKSTW 800
801 VGESTISPSNILSLEQLDEKLSTGSPTSYLSTVQEIARSFYARRINDPEA 850
851 TLLPTLSLLESLDDEKVKVDLNILDRTLGFVVINEIKRKVNSTVAEKIYT 900
901 KLGDLALLRRQMQPIATKMASFRKKIQNFGYNFDTNTADELIKGVLKIKD 950
951 DDVRVGIEILLFKTMPRARYFIAGKVDPDQYGHYALNLPIYTHFTAPMRR 1000
1001 YADHVVHRQLKAVIHDTPYTEDMEALKITSEYCNFKKDCAYQAQEQAIHL 1050
1051 LLCKTINDMGNTTGQLLTMATVLQVYESSFDVFIPEFGIEKRVHGDQLPL