

gi	73960107	ref	XP_537091.2	-----	150
gi	77735633	ref	NP_001029512.1	-----	150
gi	31542331	ref	NP_001545.2	-----	150
gi	114557552	ref	XP_513529.2	MVLESGLTILRSLOTPEPTSLQHAAPPAPARIKGGILRGAWADRERERPRRAAPAPSAPSPPPGPRAKDARPPSPRLPAHRAHRAATPTPLRTACPLHTSLLASSSPRSPRAITPARNELPHROGARLSRHFSPLDQAGELDSFFATYSPSALQP	150
gi	6753594	ref	NP_034646.1	-----	150
gi	31542447	ref	NP_112617.2	-----	150
gi	71896015	ref	NP_001026734.1	-----	150
gi	49227384	ref	NP_001001826.1	-----	150

1.....10.....20.....30.....40.....50.....60.....70.....80.....90.....100.....110.....120.....130.....140.....150

gi	73960107	ref	XP_537091.2	-----	300
gi	77735633	ref	NP_001029512.1	-----	300
gi	31542331	ref	NP_001545.2	-----	300
gi	114557552	ref	XP_513529.2	LPLVDPCEPROEKLKSSRFAGSRFFKHSPPPTEDVSGPLGGSSLPWPGWIRSEAPRRGRRPPSLPAAAAAPLRLTAPSLTRIFSPFOALSTCPAAACHCPLPAPKAPGVGLVRDGCCKVCAKOLNEDCSKTOPCDHTKGLECNFG	300
gi	6753594	ref	NP_034646.1	-----	300
gi	31542447	ref	NP_112617.2	-----	300
gi	71896015	ref	NP_001026734.1	-----	300
gi	49227384	ref	NP_001001826.1	-----	300

.....160.....170.....180.....190.....200.....210.....220.....230.....240.....250.....260.....270.....280.....290.....300



gi	73960107	ref	XP_537091.2	-----	450
gi	77735633	ref	NP_001029512.1	-----	450
gi	31542331	ref	NP_001545.2	-----	450
gi	114557552	ref	XP_513529.2	ASSTALKGICRAQSEGRPCPEYNSRIYONGESFQPNCKHQCTCIDGAVGCIPLCPOELSLPGLGCPNRLVVKVGGCCCEEWVCDDEDAKDPDLDGGLLKGKGLAFDASEVELTRNNEILIAVGKSSLKRLPVFGTEP--RILYNP-L-HG	450
gi	6753594	ref	NP_034646.1	-----	450
gi	31542447	ref	NP_112617.2	-----	450
gi	71896015	ref	NP_001026734.1	-----	450
gi	49227384	ref	NP_001001826.1	-----	450

.....310.....320.....330.....340.....350.....360.....370.....380.....390.....400.....410.....420.....430.....440.....450



gi	73960107	ref	XP_537091.2	-----	600
gi	77735633	ref	NP_001029512.1	-----	600
gi	31542331	ref	NP_001545.2	-----	600
gi	114557552	ref	XP_513529.2	QKCIQVQTTSSWSQCSKTCGTGISTRVTDNPECLRVKTRICEVVRPCGQVYSSLLKGGKCKSKTKKSPPEVRFVFTYAGCSVVKYRPKYCGSCVDGRCCPTQTRITVKMRFRCEDGETFSKNVMMIQCCKCNYNCPHANEAAFFFYRLFNDI	600
gi	6753594	ref	NP_034646.1	-----	600
gi	31542447	ref	NP_112617.2	-----	600
gi	71896015	ref	NP_001026734.1	-----	600
gi	49227384	ref	NP_001001826.1	-----	600

.....460.....470.....480.....490.....500.....510.....520.....530.....540.....550.....560.....570.....580.....590.....600



gi	73960107	ref	XP_537091.2	HKFRD	605
gi	77735633	ref	NP_001029512.1	HKFRD	605
gi	31542331	ref	NP_001545.2	HKFRD	605
gi	114557552	ref	XP_513529.2	HKFRD	605
gi	6753594	ref	NP_034646.1	HKFRD	605
gi	31542447	ref	NP_112617.2	HKFRD	605
gi	71896015	ref	NP_001026734.1	HKFRD	605
gi	49227384	ref	NP_001001826.1	HKFTD	605

