

gi	73991731	ref	XP_534356.2	MSLVGGPLIWRIDILIERRGKPALEWVPLELPTLRGSEKETGRPVLTLDIQREWPAAEPGRSPERSSDSRDLTGRDSTGAPLPPSSRSLRSTLPRAQGSRTFORAEGGGVAPGDAASGALPFGASLPAASWAAVGARAARWAGAPLCG	150
gi	62460556	ref	NP_001014930.1	-----	
gi	58331120	ref	NP_001009923.1	-----	
gi	114680808	ref	XP_514498.2	-----MQPWALPTVG-----EL-----WVCGRPGAA-----LRWSLVLEP-----RLPESGVIS-----AHCNLHL-----LASSDSSAASR-----LCG-----	61
gi	109468861	ref	XP_001063827.1	-----	
gi	21312612	ref	NP_081754.1	-----	
gi	56119016	ref	NP_001007878.1	-----	
gi	156616372	ref	NP_001096110.1	-----	

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

gi	73991731	ref	XP_534356.2	CVMMPSTRNLATGIPSSKVKYSRLSSTDDGYIDLQFKKSPPKIPYKAIALATVLFLLIGAFLLIIIGSLLLAGYISK-GGADRVPVLLIIGILVFLPGFYHLRIAYYASKGYRGYSYDDIPDFDD	272
gi	62460556	ref	NP_001014930.1	--MMPSTRNLATGIPSSKVKYSRLSSTDDGYIDLQFKKSPPKIPYKAIALATVLFLLIGAFLLIIIGSLLLAGYISK-GGADRVPVLLIIGILVFLPGFYHLRIAYYASKGYRGYSYDDIPDFDD	120
gi	58331120	ref	NP_001009923.1	RVMMPSTRNLATGIPSSKVKYSRLSSTDDGYIDLQFKKTPPKIPYKAIALATVLFLLIGAFLLIIIGSLLLAGYISK-GGADRVPVLLIIGILVFLPGFYHLRIAYYASKGYRGYSYDDIPDFDD	183
gi	114680808	ref	XP_514498.2	--MMPSTRNLATGIPSSKVKYSRLSSTDDGYIDLQFKKTPPKIPYKAIALATVLFLLIGAFLLIIIGSLLLAGYISK-GGADRVPVLLIIGILVFLPGFYHLRIAYYASKGYRGYSYDDIPDFDD	120
gi	109468861	ref	XP_001063827.1	--MMPSTRNLATGIPSSKVKYSRLSSTDDGYIDLQFKKSPPKIPYKAIALATVLFLLIGAFLLIIIGSLLLAGYISK-GGADRVPVLLIIGILVFLPGFYHLRIAYYASKGYRGYSYDDIPDFDD	120
gi	21312612	ref	NP_081754.1	--MMPSTRNLATGIPSSKVKYSRLSSTDDGYIDLQFKKSPPKIPYKAIALATVLFLLIGAFLLIIIGSLLLAGYISK-GGADRVPVLLIIRILVFLPGFYHLRIAYYASKGYRGYSYDDIPDFDD	120
gi	56119016	ref	NP_001007878.1	--MMPSTRNLSAGIPSSKVKYSRLSSTDDGYIDLQFKKSPPKIPYKAIALAVLFLMIGTFLIIIGSLLLAGYISK-GGTDRIPVLLIIGILVFLPGFYHLRIAYYASKGYRGYSYDDIPDFDD	120
gi	156616372	ref	NP_001096110.1	---MPARSTINSG---VRYSKLASDDDDGYIDLQFKRSPPKVPYKAIALATGLFLIGSLLIIIGSLLLAGYFEVNDHRDRTIPVLLIIGILVFLPGFYHLRIAYYASKGYRGYSYDDIPDFDD	115

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

