

gi | 127138957 | ref | NP\_065907.2 | MPRRKQAP-----RRAAAVVSDELKAAALVDGLDPEEHTADGEP... 150  
gi | 114676553 | ref | XP\_512561.2 | -----MAAVVSEELKAAALVDGLDPEEHTADGEP... 150  
gi | 73948552 | ref | XP\_541721.2 | MRRRRPKAEVGRDGDPLFFSSYSFIRGIRLPVADRGA... 150  
gi | 76640884 | ref | XP\_592300.2 | MPRRKQAP-----RRAAAVVSDELKAAALVDGLDPEEHTADGEP... 150  
gi | 26986627 | ref | NP\_758502.1 | MPRRKQAP-----RRAAAVVSDELKAAALVDGLDPEEHTADGEP... 150  
gi | 62639428 | ref | XP\_218516.3 | MPRRKQAP-----RRAAAVVSDELKAAALVDGLDPEEHTADGEP... 150  
gi | 118096374 | ref | XP\_414125.2 | MG-----FLVKEKAVSDELKAAALVEDVADNENTADGEP... 150  
gi | 292616198 | ref | XP\_694172.4 | MTPAPVPRAAVVG-----YRAPSRRVPWGSQGRSVL... 150



gi | 127138957 | ref | NP\_065907.2 | KNEEET--KEVTVPLE---DITVS-----DSLEQMKAVYNNFLSNYSWNLN... 300  
gi | 114676553 | ref | XP\_512561.2 | KNEEET--KEVTVPLE---DITVS-----DSLEQMKAVYNNFLSNYSWNLN... 300  
gi | 73948552 | ref | XP\_541721.2 | KNEEET--KEVTVPLE---DITVS-----DSLEQMKAVYNNFLSNYSWNLN... 300  
gi | 76640884 | ref | XP\_592300.2 | KNEEET--KEVTVPLE---DITVS-----DSLEQMKAVYNNFLSNYSWNLN... 300  
gi | 26986627 | ref | NP\_758502.1 | KNEEET--KEVTVPLE---DITVS-----DSLEQMKAVYNNFLSNYSWNLN... 300  
gi | 62639428 | ref | XP\_218516.3 | KNEEET--KEVTVPLE---DITVS-----DSLEQMKAVYNNFLSNYSWNLN... 300  
gi | 118096374 | ref | XP\_414125.2 | KNEEET--KEVTVPLE---DITVS-----DSLEQMKAVYNNFLSNYSWNLN... 300  
gi | 292616198 | ref | XP\_694172.4 | KNEEET--KEVTVPLE---DITVS-----DSLEQMKAVYNNFLSNYSWNLN... 300



gi | 127138957 | ref | NP\_065907.2 | CKDCSAAYD TLVVELTVHMNETGHYRDDNHE... 450  
gi | 114676553 | ref | XP\_512561.2 | CKDCSAAYD TLVVELTVHMNETGHYRDDNHE... 450  
gi | 73948552 | ref | XP\_541721.2 | CKDCSAAYD TLVVELTVHMNETGHYRDDNHE... 450  
gi | 76640884 | ref | XP\_592300.2 | CKDCSAAYD TLVVELTVHMNETGHYRDDNHE... 450  
gi | 26986627 | ref | NP\_758502.1 | CKDCSAAYD TLVVELTVHMNETGHYRDDNHE... 450  
gi | 62639428 | ref | XP\_218516.3 | CKDCSAAYD TLVVELTVHMNETGHYRDDNHE... 450  
gi | 118096374 | ref | XP\_414125.2 | CKDCSAAYD TLVVELTVHMNETGHYRDDNHE... 450  
gi | 292616198 | ref | XP\_694172.4 | CKDCSAAYD TLVVELTVHMNETGHYRDDNHE... 450



gi | 127138957 | ref | NP\_065907.2 | YGHONGAS YAWHFEARKSQILKCMCEGSSHD... 600  
gi | 114676553 | ref | XP\_512561.2 | YGHONGAS YAWHFEARKSQILKCMCEGSSHD... 600  
gi | 73948552 | ref | XP\_541721.2 | YGHONGAS YAWHFEARKSQILKCMCEGSSHD... 600  
gi | 76640884 | ref | XP\_592300.2 | YGHONGAS YAWHFEARKSQILKCMCEGSSHD... 600  
gi | 26986627 | ref | NP\_758502.1 | YGHONGAS YAWHFEARKSQILKCMCEGSSHD... 600  
gi | 62639428 | ref | XP\_218516.3 | YGHONGAS YAWHFEARKSQILKCMCEGSSHD... 600  
gi | 118096374 | ref | XP\_414125.2 | YGHONGAS YAWHFEARKSQILKCMCEGSSHD... 600  
gi | 292616198 | ref | XP\_694172.4 | YGHONGAS YAWHFEARKSQILKCMCEGSSHD... 600



gi | 127138957 | ref | NP\_065907.2 | ENDLES SPKGGLDILKSLNVTSAINKAONGTP... 750  
gi | 114676553 | ref | XP\_512561.2 | ENDLES SPKGGLDILKSLNVTSAINKAONGTP... 750  
gi | 73948552 | ref | XP\_541721.2 | ENDLES SPKGGLDILKSLNVTSAINKAONGTP... 750  
gi | 76640884 | ref | XP\_592300.2 | ENDLES SPKGGLDILKSLNVTSAINKAONGTP... 750  
gi | 26986627 | ref | NP\_758502.1 | ENDLES SPKGGLDILKSLNVTSAINKAONGTP... 750  
gi | 62639428 | ref | XP\_218516.3 | ENDLES SPKGGLDILKSLNVTSAINKAONGTP... 750  
gi | 118096374 | ref | XP\_414125.2 | ENDLES SPKGGLDILKSLNVTSAINKAONGTP... 750  
gi | 292616198 | ref | XP\_694172.4 | ENDLES SPKGGLDILKSLNVTSAINKAONGTP... 750



