

1 10 20 30 40 50 60
NP_001128571.1 MPPAPPGGESGCEERGAAGHIEHSRYLSLLDAVDNSK **MALNSGSPPAIGPYENHGYQPE**
NP_005647.3 **MALNSGSPPAIGPYENHGYQPE**

70 80 90 100 110 120
NP_001128571.1 **NPYPAQPTVVPTVYEVHHPAQYYPSVPQYAPRVLTQASNPVVCTQPKSPSGTVCTSKTKK**
NP_005647.3 **NPYPAQPTVVPTVYEVHHPAQYYPSVPQYAPRVLTQASNPVVCTQPKSPSGTVCTSKTKK**

130 140 150 160 170 180
NP_001128571.1 **ALCITTLTGLTFLVGAALAAGLLWKFMGSKCSNSGIECDSSGTCINPSNWCDGVSHCPGGE**
NP_005647.3 **ALCITTLTGLTFLVGAALAAGLLWKFMGSKCSNSGIECDSSGTCINPSNWCDGVSHCPGGE**

190 200 210 220 230 240
NP_001128571.1 **DENRCVRLYGPNFILQVYSSQRKSWHPVCQDDWNNENYGRAACRDMGYKNNFYSSQGIVDD**
NP_005647.3 **DENRCVRLYGPNFILQVYSSQRKSWHPVCQDDWNNENYGRAACRDMGYKNNFYSSQGIVDD**

250 260 270 280 290 300
NP_001128571.1 **SGSTSFMKLNTSAGNVDIYKKLYHSDACSSKAVVSLRCIACGVNLNSSRQSRIVGGESAL**
NP_005647.3 **SGSTSFMKLNTSAGNVDIYKKLYHSDACSSKAVVSLRCIACGVNLNSSRQSRIVGGESAL**

310 320 330 340 350 360
NP_001128571.1 **PGAWPWQVSLHVQNVHVCGGSIITPEWIVTAAHCVEKPLNNPWHWTAFAGILRQSFMFYG**
NP_005647.3 **PGAWPWQVSLHVQNVHVCGGSIITPEWIVTAAHCVEKPLNNPWHWTAFAGILRQSFMFYG**

370 380 390 400 410 420
NP_001128571.1 **AGYQVEKVI SHPNYDSKTKNNDIALMKLQKPLTFNDLVKPVCLPNPGMMLQPEQLCWISG**
NP_005647.3 **AGYQVEKVI SHPNYDSKTKNNDIALMKLQKPLTFNDLVKPVCLPNPGMMLQPEQLCWISG**

430 440 450 460 470 480
NP_001128571.1 **WGATEEKGKTSEVLNAAKVLLIETQRCNSRYVYDNLITPAMICAGFLQGNVDS CQGDSSG**
NP_005647.3 **WGATEEKGKTSEVLNAAKVLLIETQRCNSRYVYDNLITPAMICAGFLQGNVDS CQGDSSG**

490 500 510 520
NP_001128571.1 **PLVTSKNNIWWLIGDTSWGSGCAKAYRPGVYGNVMVF TDWIYRQMRADG**
NP_005647.3 **PLVTSKNNIWWLIGDTSWGSGCAKAYRPGVYGNVMVF TDWIYRQMRADG**