

10 20 30 40 50 60 70
*..... |*..... |*..... |*..... |*..... |*..... |*..... |

2KBH_A 2 KD-----GY--IA-DDRNC^PYFC-----GR_n-AYCDGECKK-NRAESGYCQWAS--KYGNACWCYKLPDDA 55

query 21 AD-----GY--IR-GSNGCKISC-----LW_{gn}EGCNKECKG-FGAYYG^CWTW-----GLACWCEGLPDDk 72

gi 3287861 28 QGskcl^kEYgg^{NV}-GFSYCAPRI-----FP--SFCYRNC^RK_nKGAKGGRCRSGGagAGSMICLDYCSDKP 90

gi 134373 2 RD-----GY--IA-DDKDCAYFC-----GR_n-AYCDEECKK--GAESGKCWYAG--QYGNACWCYKLPDWV 54

2EOH_A 2 RD-----AY--IA-QNYNCVYHC-----AR_d-AYCNELCTK-NGAKSGSCP^YLG--EHKFAC^YCKDLPDNV 55

gi 134355 2 RD-----GY--IA-QPENCVYHC-----FP_{gs}SGCDTLCKE-KGATSGHCGFLP--GSGVACWCDNLPNKV 56

gi 2500709 2 RD-----GY--IV^hDGTNCKYSCefgseYK---YCGPLCEK-KKAKTGYCYLFA-----CWCIEVPDEV 54

gi 20535852 2 RD-----GY--PV-DEKGCKLSC-----LI_{nd}KWCNSACHS-RGGKYGYCYTGG-----LACYCEAVPDNV 53

gi 134344 21 AD-----GY--IR-KKDGCKVSC-----II_{gn}EGCRKECVA-HGGSFGYCW^TWG-----LACWCENLPDAV 72

gi 41018157 21 AD-----GY--IR-GSDGCKVSC-----LW_{gn}D^FCDKVCKK-SGGSYGYCW^TWG-----LACWCEGLPDNE 72