

A

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      loop1  ---SCR1----- loop2  -SCR2-
tr |B9UYYP6 |B9UYYP6_CR0SA  MEQHQPNN---ILVVTYPA1GHINPALHLAKHLAADTKGLLITFS2TAI3SAHR4-----
tr |Q5IFH7 |Q5IFH7_MEDTR  MS5MSDINN6NS7EL8IF9IPAPGIGH10LA11SALEFA12KL13LN14DK15NLY16ITV17-FCIKFPGMPF18ADSYI19

      --- loop3 ---SCR3--- loop4 ----- SCR4-----
tr |B9UYYP6 |B9UYYP6_CR0SA  -----KM1-----FP2ESTEPDQEVE3DGPIT4YIPFSDG5YDDGF6QRD7KHD8GKQF9RSR10FKTV11
tr |Q5IFH7 |Q5IFH7_MEDTR  KSVL12ASQ13PQIQ14LID15LPEVE16PPQ17ELLK18SP19EFYI20-----TFLESLIPH21

      ----- loop5 -----SCR5----- loop6-SCR6----
tr |B9UYYP6 |B9UYYP6_CR0SA  GSNTLSAIIQNL1EHGRK2VS3CVI4YTF5FVSWA6ADVAR7CHAI8PSVQY9WIQ10PATVFAIYYHYF11
tr |Q5IFH7 |Q5IFH7_MEDTR  VKATIKT12-----I13-----LSN14VVGLVL15DF16FCVSN17IDV18GNE19FGIPSYL20FLTS21NVGL22SLMLS23LK24

      loop7  -----SCR7--- loop8 ----- SCR8-----
tr |B9UYYP6 |B9UYYP6_CR0SA  HGYESVWAAHSDPSYPINLPGLSPVQVRDLPSFLT1IKPDDPYA2VVLSMIRDSFEGLDRE3
tr |Q5IFH7 |Q5IFH7_MEDTR  NRQIEEVFDSDRDH4QLL5INIPGISN6QVPS7NVLP8DAC9FNKDG10GY11-----IA12-YKLAER13F14

      ----- loop9-SCR9- loop1  --SCR10-- loop11 -----
tr |B9UYYP6 |B9UYYP6_CR0SA  ETKT1KVL2VNT3FG4QLEADAI5LAVDKMD6-----IIPVGPI7LPCKGGVSRGDL8LKED9EKG10YME11
tr |Q5IFH7 |Q5IFH7_MEDTR  RDTK12G13TI14VNT15FS16DL17EQSSIDALYD18HD19EKI20PP21IYA22GPLDL23LKG24-QPNPK25LD26QAQ27HD28LILK29

      -SCR11----- loop12 ----SCR12----- loop13-SCR13---
tr |B9UYYP6 |B9UYYP6_CR0SA  WLD1SKSPEN2SVVY3VS4LE5SLAV6-L7KKQ8QK9FL10IL11KGL12KD13SG14RPYL15WV16RRD17SG18LEG19VEL20GDWD21
tr |Q5IFH7 |Q5IFH7_MEDTR  WL22DE23Q24PD25K26SVV27FL28CF29GSMGV30SV31FP32SPQIREIAL33GL34KH35SG36VRF37LWSN38SAE39KKV40PE41G42FLEW43-

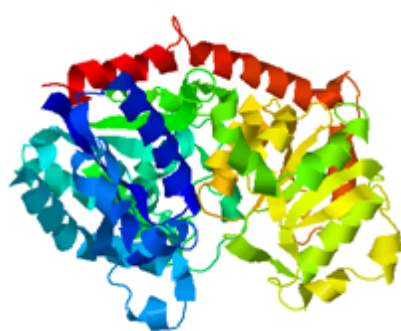
      loop14 ----- -SCR14- -----
tr |B9UYYP6 |B9UYYP6_CR0SA  GDGDGDN1GMVVG2WC3SV4SVLS5HPSV6GCFV7TH8CG9W10STMESLA11SGVPTIGV12PQWSD13OPTCA14
tr |Q5IFH7 |Q5IFH7_MEDTR  MELE15-GKGMICG16WAP17QVEVLA18HKAIG19GFV20SH21CG22WNS23ILESMW24FGV25PIL26TWPTIYA27AE28QQLNA29
      * * * * *

      loop15-SCR15- loop16 ----SCR16----- loop17-SCR17-----
tr |B9UYYP6 |B9UYYP6_CR0SA  ALAEKD1WGI2GVR3SEVN4---GDGILE5GGEL6KRCLDLV7LG8DGE9RGVE10IRRKVE11FWKDKATEA12
tr |Q5IFH7 |Q5IFH7_MEDTR  FRLYKEWGV13GL14LRVDYR15KGSDVV16AAE17EIEKGL18KDLY19---D20DSI21VHKKV22QEMKEMSRNA23

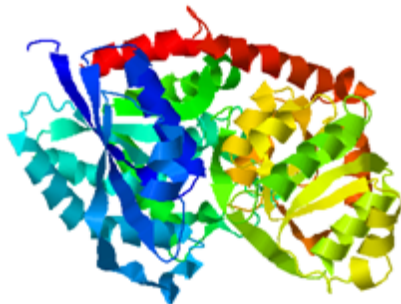
      ----- loop18
tr |B9UYYP6 |B9UYYP6_CR0SA  SFGGSSDKNLRTFVDQIT1GYDPNVSSVGFWKD2KAIRHQ3CEESE4SASPS5
tr |Q5IFH7 |Q5IFH7_MEDTR  VLDGSSSLISV6GKL7IDDIT8GS-----N9

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B



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