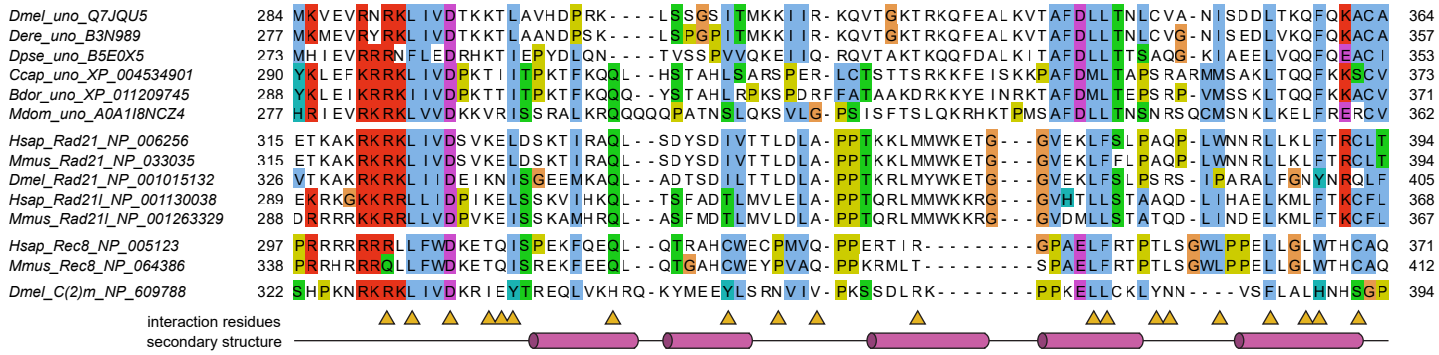
Dmel_uno_Q7JQU5 284 MKVEVRNRKLIVDTKKTLAVHDPRK----LSSGSITMKKIIR-KQVTGKTRKQFEALKVTAFDLLTNLCVA-NISDDLTKQFQKACA 364
Dere_uno_B3N989 277 MKMEVRYRKLIVDTKKTLAANDPSK----LSPGPITMKKIIR-KQVTGKTRKQFEALKVTAFDLLTNLCVG-NISEDLVKQFQKACA 357
Dpse_uno_B5E0X5 273 MHIEVRRRNFLEDRHKTIEPYDLQN----TVSSPVVQKEIIQ-RQVTAKTKQQFDALKITAFDLLTTSAQG-KIAEELVQQFQEACI 353
Ccap_uno_XP_004534901 290 YKLEFKRRKLIVDPKTIITPKTFKQQL--HSTAHLSARSPER-LCTSTTSRKKFEISKKPAFDMLTAPSRARMMSAKLTQQFKKSCV 373
Bdor_uno_XP_011209745 288 YKLEIKRRKIIVDPKTTITPKTFKQQQ--YSTAHLRPKSPDRFFATAAKDRKKYEINRKTAFDMLTEPSRP-VMSSKLTQQFKKACV 371
Mdom_uno_A0A1I8NCZ4 277 HRIEVRKRKLVVDKKVRISSRALKRQQQQQPATNSLQKSVLG-PSISFTSLQKRHKTPMSAFDLLTNSNRSQCMSNKLKELFRERCV 362
Hsap_Rad21_NP_006256 315 ETKAKRKRKLIVDSVKELDSKTIRAQL--SDYSDIVTTLDLA-PPTKKLMMWKETG---GVEKLFSLPAQP-LWNNRLLKLFTRCLT 394
Mmus_Rad21_NP_033035 315 ETKAKRKRKLIVDSVKELDSKTIRAQL--SDYSDIVTTLDLA-PPTKKLMMWKETG---GVEKLFFLPAQP-LWNNRLLKLFTRCLT 394
Dmel_Rad21_NP_001015132 326 VTKAKRKRKLIIDEIKNISGEEMKAQL--ADTSDILTTLDLA-PPTKRLMYWKETG---GVEKLFSLPSRS-IPARALFGNYNRQLF 405
Hsap_Rad21l_NP_001130038 289 EKRKGKKRRLLIDPIKELSSKVIHKQL--TSFADTLMVLELA-PPTQRLMMWKKRG---GVHTLLSTAAQD-LIHAELKMLFTKCFL 368
Mmus_Rad21l_NP_001263329 288 DRRRRKKRRLLVDPVKEISSKAMHRQL--ASFMDTLMVLDLA-PPTQRLMMWKKRG---GVDMLLSTATQD-LINDELKMLFTKCFL 367
Hsap_Rec8_NP_005123 297 PRRRRRRRLLFWDKETQISPEKFQEQL--QTRAHCWECPMVQ-PPERTIR---------GPAELFRTPTLSGWLPPELLGLWTHCAQ 371
Mmus_Rec8_NP_064386 338 PRRHRRRQLLFWDKETQISREKFEEQL--QTGAHCWEYPVAQ-PPKRMLT---------SPAELFRTPTLSGWLPPELLGLWTHCAQ 412
Dmel_C(2)m_NP_609788 322 SHPKNRKRKLIVDKRIEYTREQLVKHRQ-KYMEEYLSRNVIV-PKSSDLRK--------PPKELLCKLYNN----VSFLALHNHSGP 394
interaction residues
secondary structure