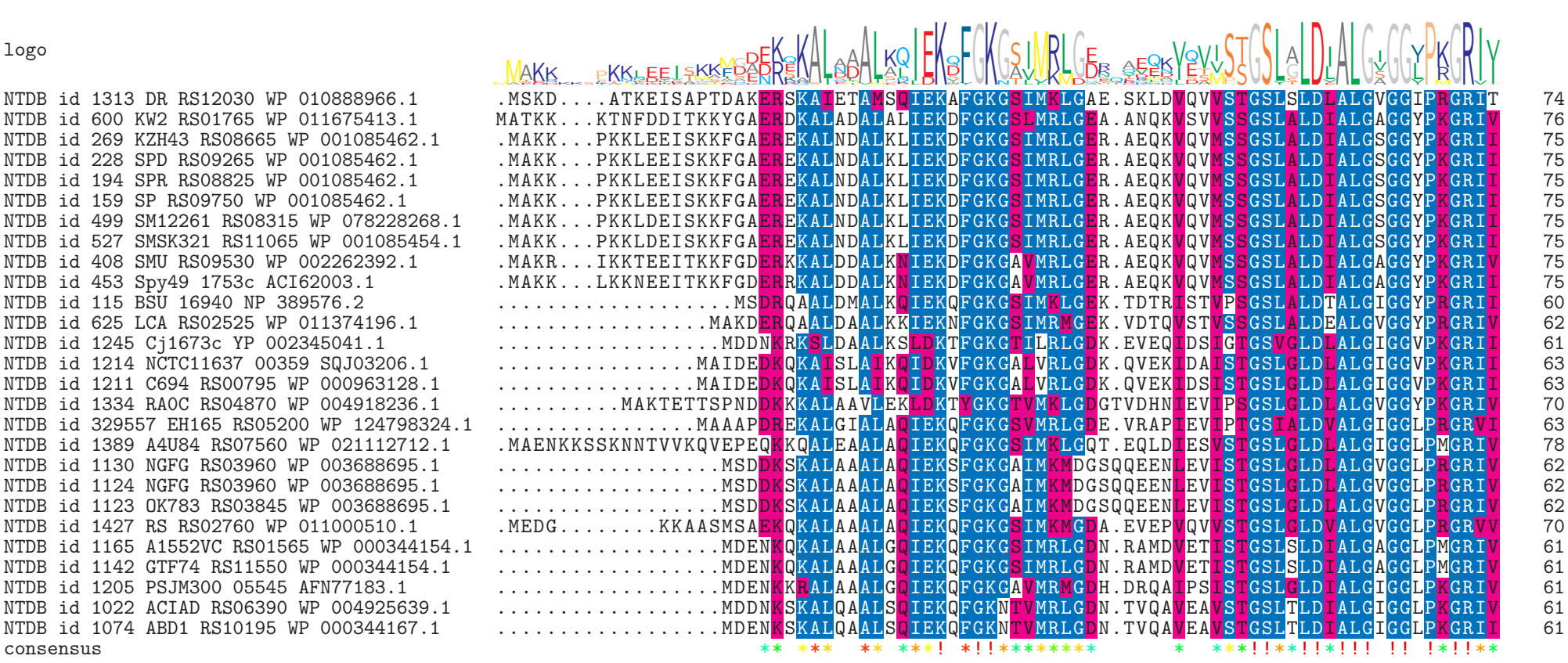
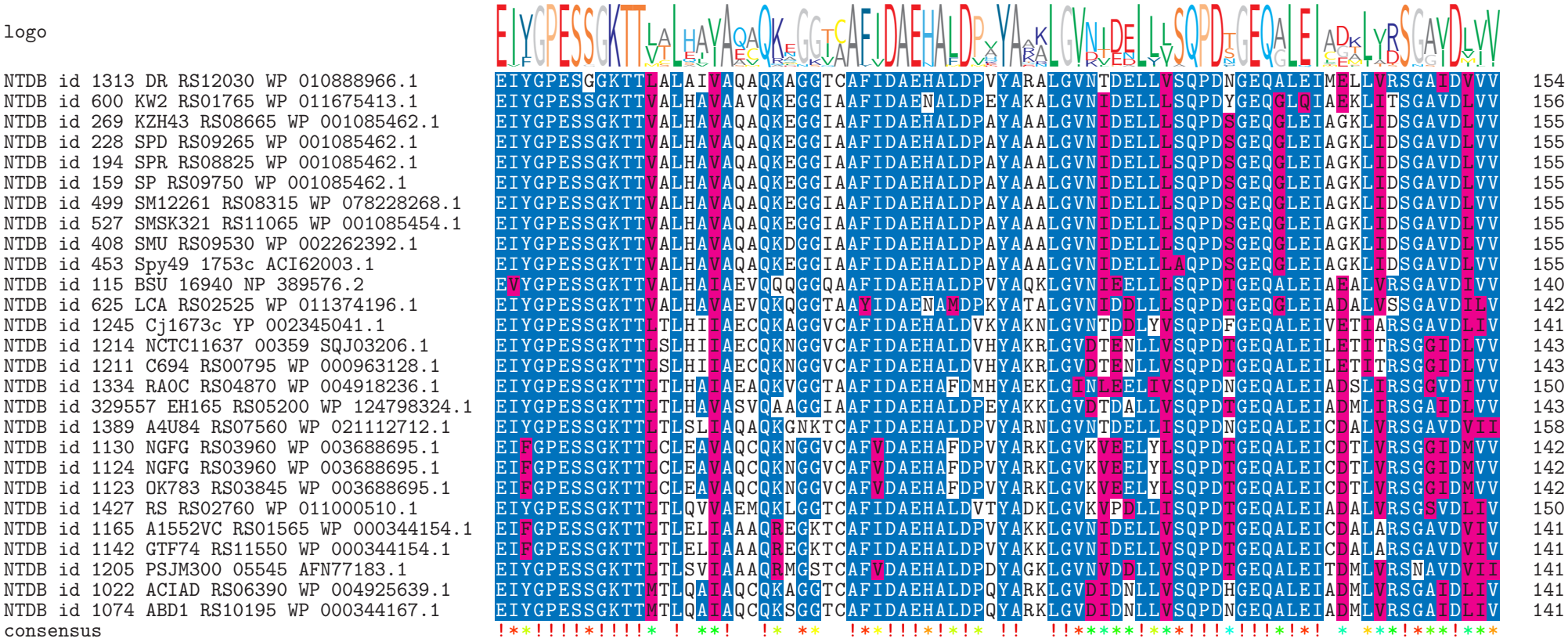
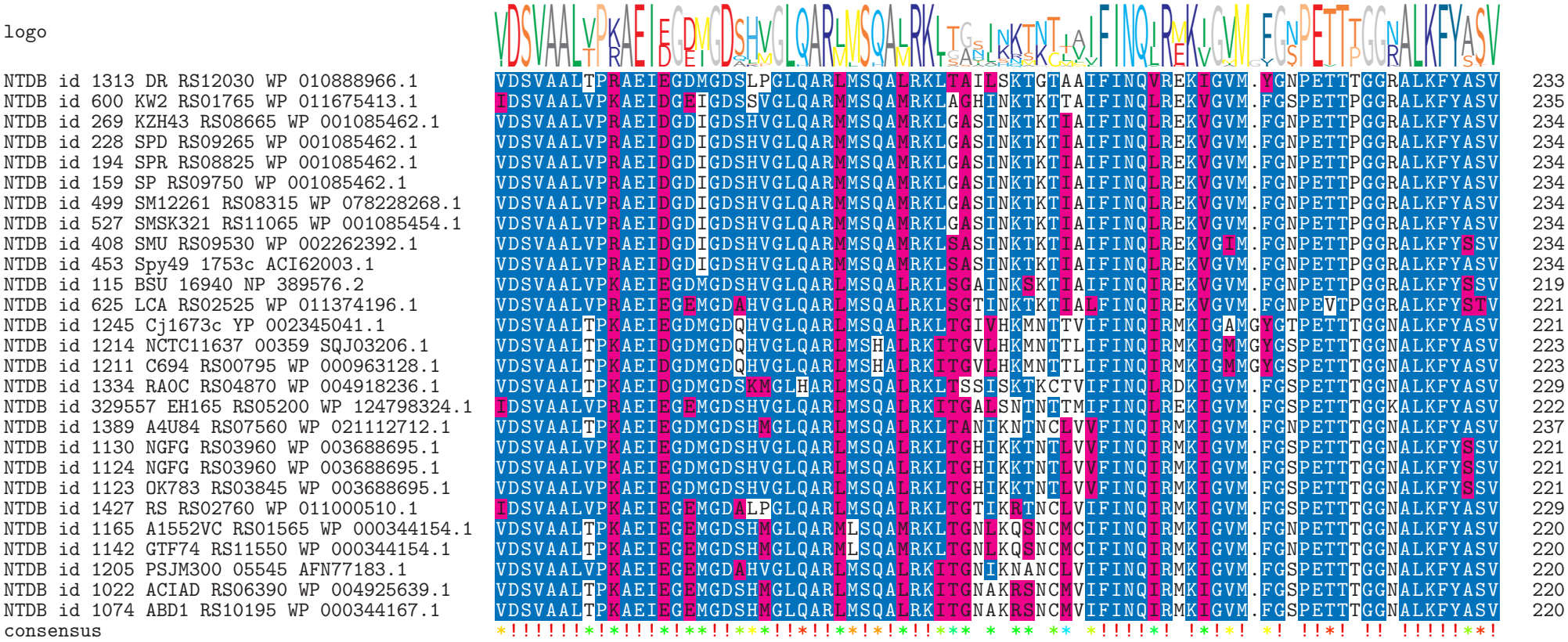
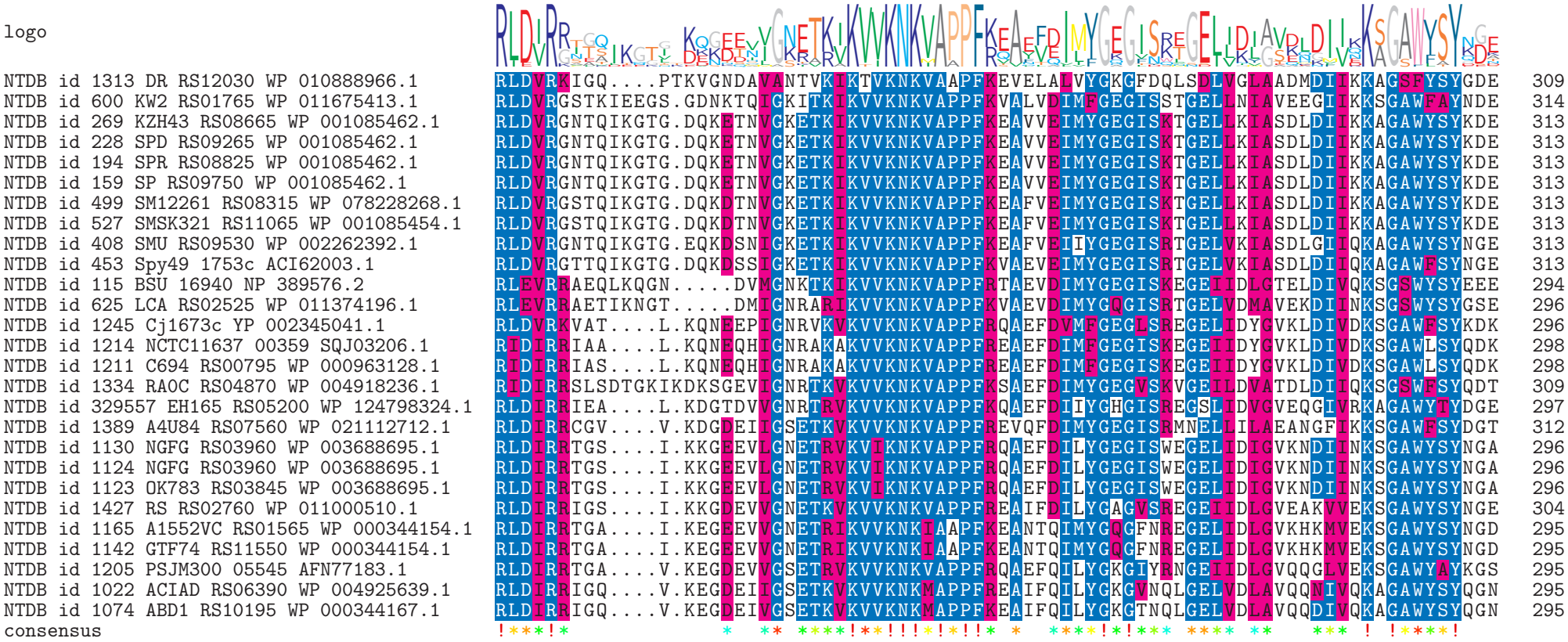
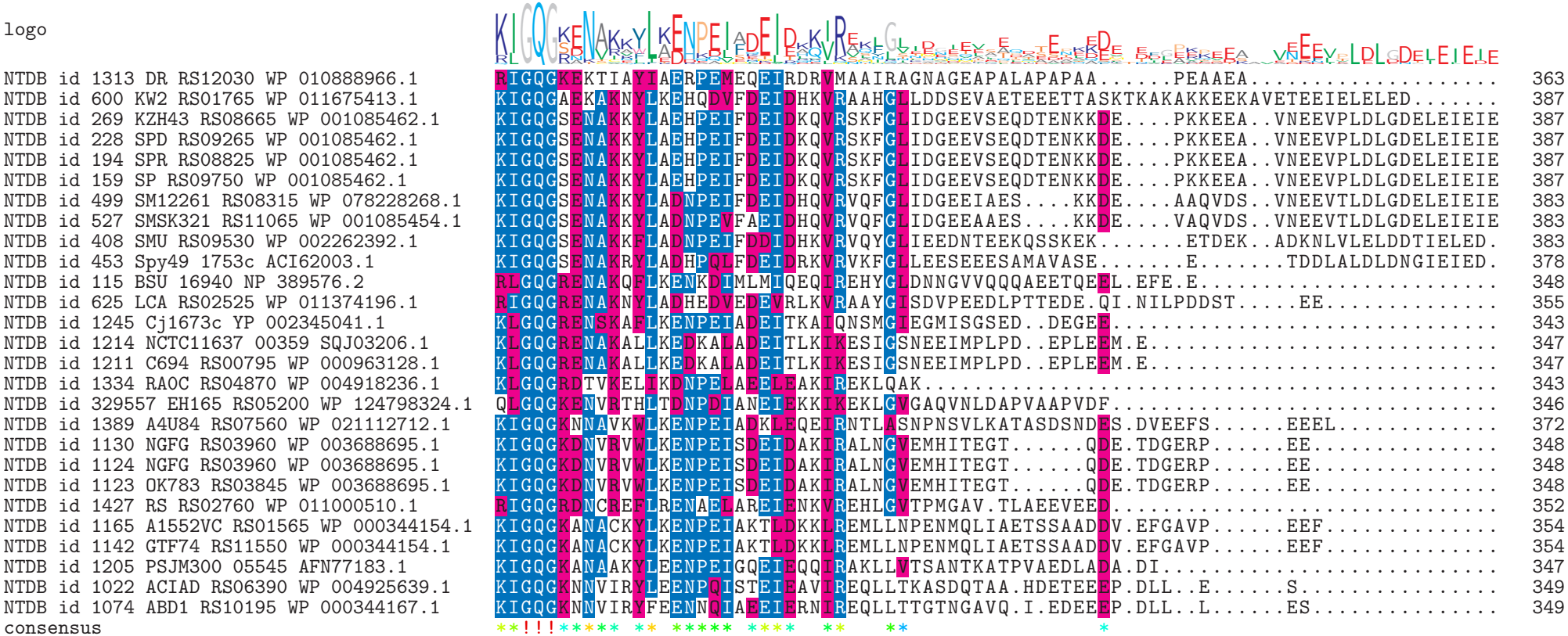

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consensus *!!!!!!*!*!!!*!**!!***!!*!!**!*!*!!*** * ** ** *!!!!*! !*!*! *! !!*! !! !!!!!**!


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consensus


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NTDB id 600 KW2 RS01765 WP 011675413.1 KIGQGAEKAKNYLKEHQDVFDEIDHKVRAAHGLLDDSEVAETEEETTASKTKAKAKKEEKAVETEEIELELED..... 387
NTDB id 269 KZH43 RS08665 WP 001085462.1 KIGQGSENAKKYLAEHPEIFDEIDKQVRSKFGLIDGEEVSEQDTENKKDE....PKKEEA..VNEEVPLDLGDELEIEIE 387
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NTDB id 159 SP RS09750 WP 001085462.1 KIGQGSENAKKYLAEHPEIFDEIDKQVRSKFGLIDGEEVSEQDTENKKDE....PKKEEA..VNEEVPLDLGDELEIEIE 387
NTDB id 499 SM12261 RS08315 WP 078228268.1 KIGQGSENAKKYLADNPEIFDEIDHQVRVQFGLIDGEEIAES....KKDE....AAQVDS..VNEEVTLDLGDELEIEIE 383
NTDB id 527 SMSK321 RS11065 WP 001085454.1 KIGQGSENAKKYLADNPEVFAEIDHQVRVQFGLIDGEEAAES....KKDE....VAQVDS..VNEEVTLDLGDELEIEIE 383
NTDB id 408 SMU RS09530 WP 002262392.1 KIGQGSENAKKFLADNPEIFDDIDHKVRVQYGLIEEDNTEEKQSSKEK.......ETDEK..ADKNLVLELDDTIELED. 383
NTDB id 453 Spy49 1753c ACI62003.1 KIGQGSENAKRYLADHPQLFDEIDRKVRVKFGLLEESEEESAMAVASE.......E.......TDDLALDLDNGIEIED. 378
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NTDB id 1245 Cj1673c YP 002345041.1 KLGQGRENSKAFLKENPEIADEITKAIQNSMGIEGMISGSED..DEGEE..... 343
NTDB id 1214 NCTC11637 00359 SQJ03206.1 KLGQGRENAKALLKEDKALADEITLKIKESIGSNEEIMPLPD..EPLEEM.E..... 347
NTDB id 1211 C694 RS00795 WP 000963128.1 KLGQGRENAKALLKEDKALADEITLKIKESIGSNEEIMPLPD..EPLEEM.E..... 347
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NTDB id 1389 A4U84 RS07560 WP 021112712.1 KIGQGKNNAVKWLKENPEIADKLEQEIRNTLASNPNSVLKATASDSNDES.DVEEFS......EEEL..... 372
NTDB id 1130 NGFG RS03960 WP 003688695.1 KIGQGKDNVRVWLKENPEISDEIDAKIRALNGVEMHITEGT......QDE.TDGERP......EE..... 348
NTDB id 1124 NGFG RS03960 WP 003688695.1 KIGQGKDNVRVWLKENPEISDEIDAKIRALNGVEMHITEGT......QDE.TDGERP......EE..... 348
NTDB id 1123 OK783 RS03845 WP 003688695.1 KIGQGKDNVRVWLKENPEISDEIDAKIRALNGVEMHITEGT......QDE.TDGERP......EE..... 348
NTDB id 1427 RS RS02760 WP 011000510.1 RIGQGRDNCREFLRENAELAREIENKVREHLGVTPMGAV.TLAEEVEED..... 352
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NTDB id 1142 GTF74 RS11550 WP 000344154.1 KIGQGKANACKYLKENPEIAKTLDKKLREMLLNPENMQLIAETSSAADDV.EFGAVP......EEF..... 354
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