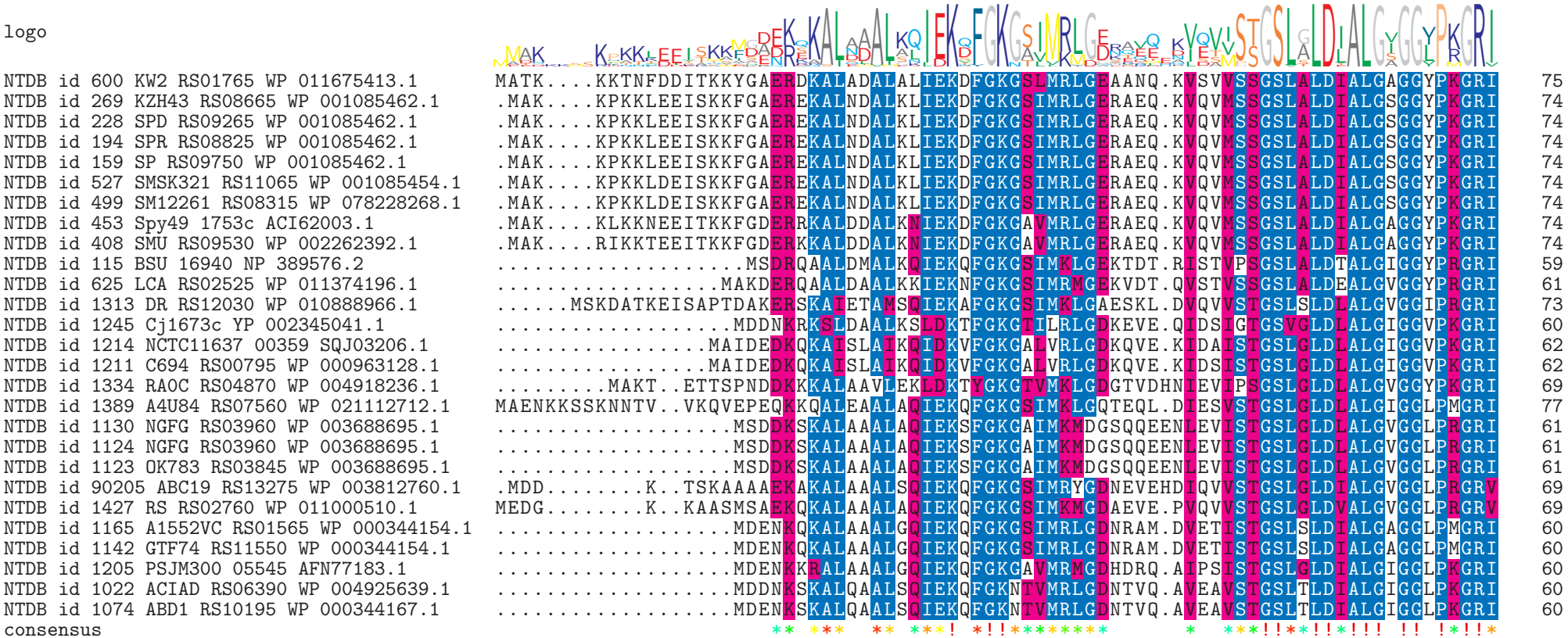
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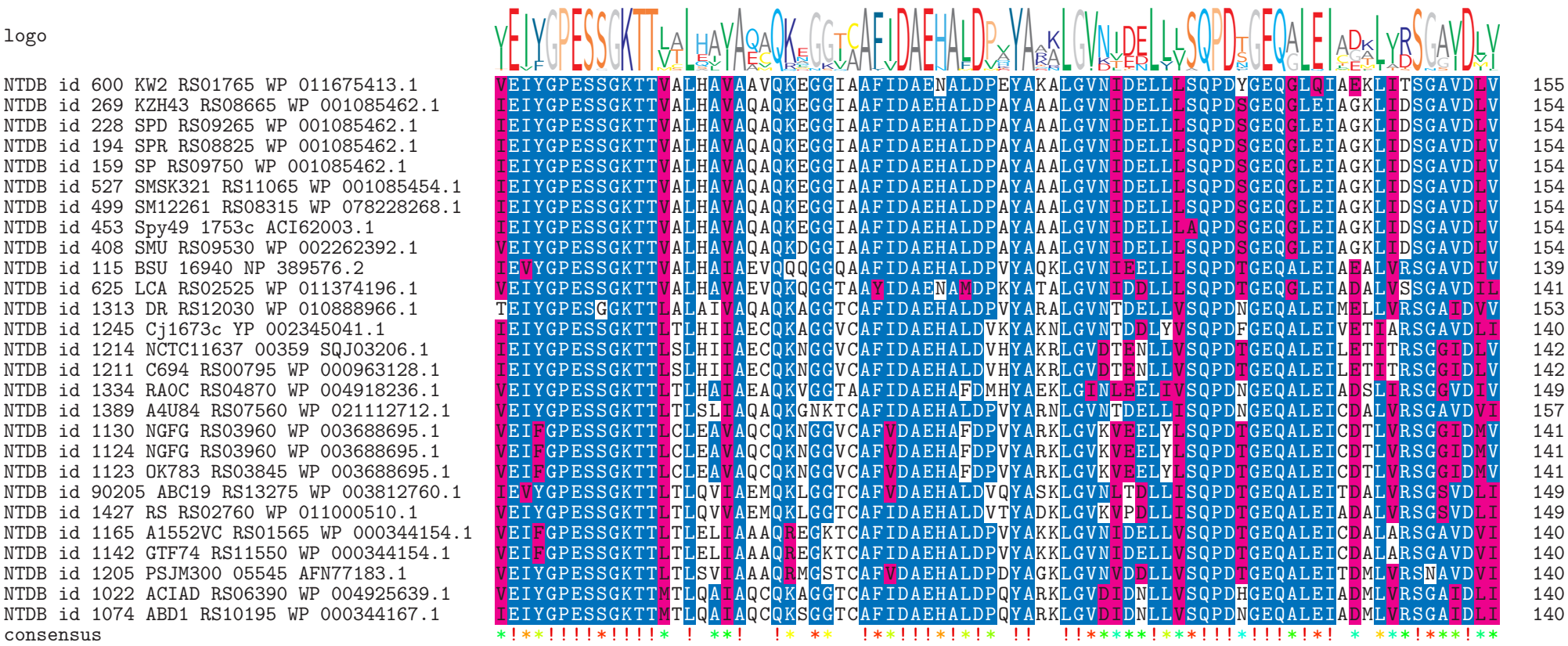
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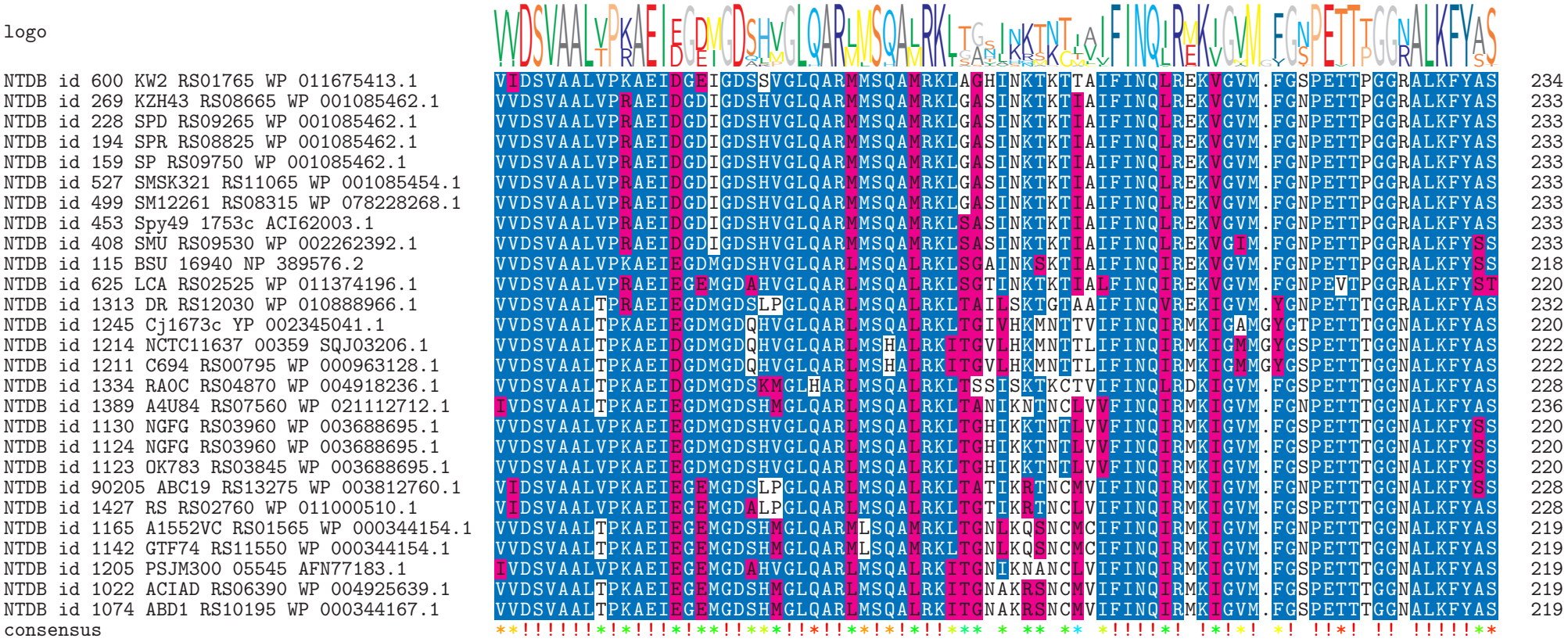
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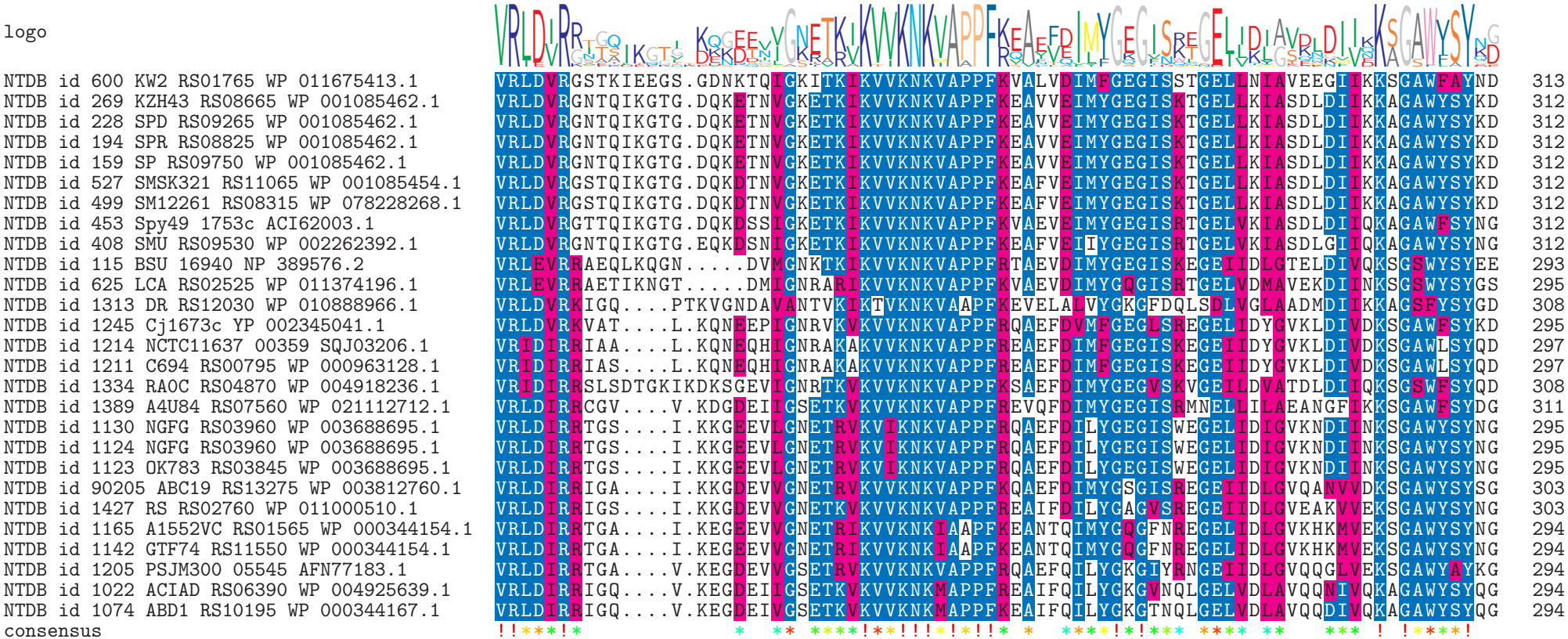
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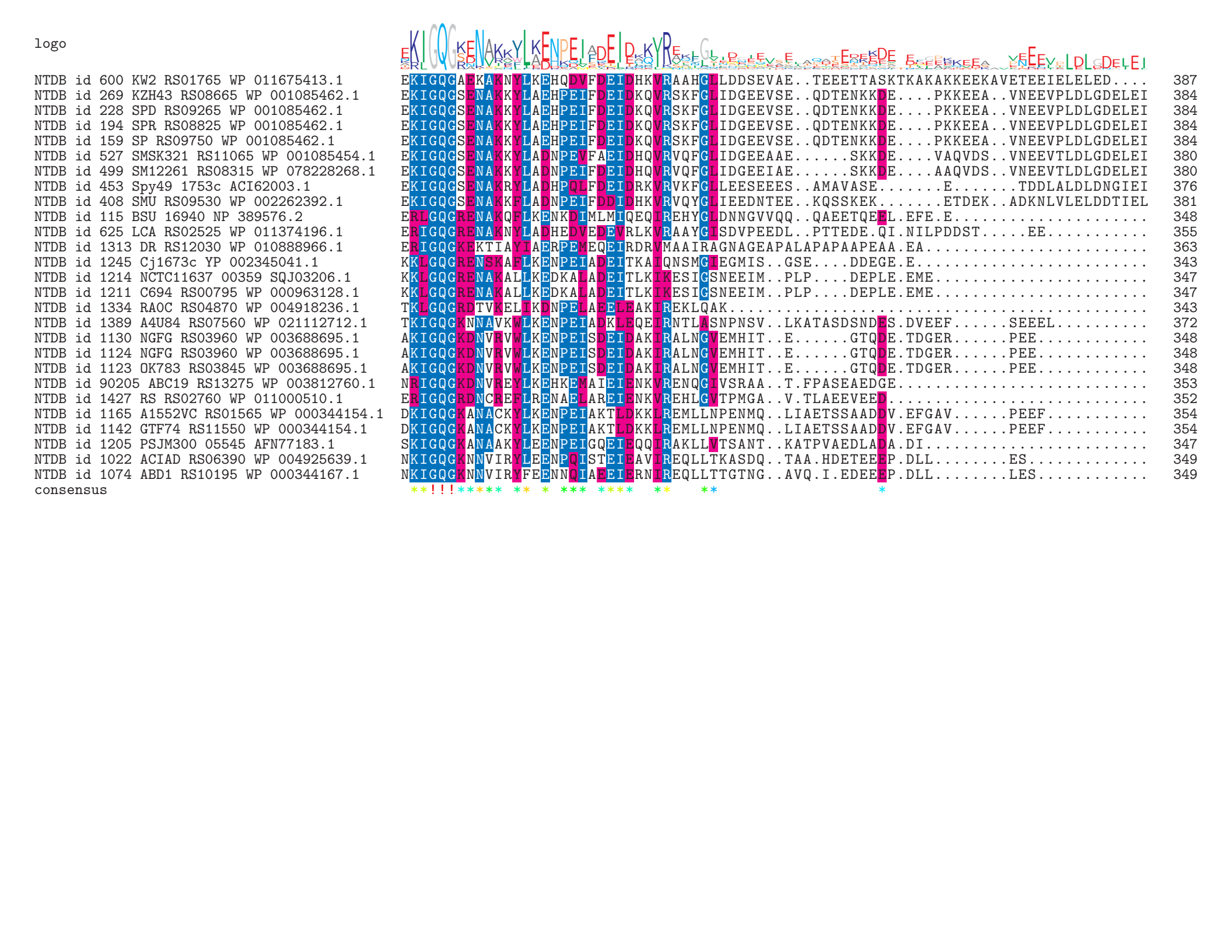
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NTDB id 408 SMU RS09530 WP 002262392.1 EKIGQGSENAKKFLADNPEIFDDIDHKVRVQYGLIEEDNTEE..KQSSKEK.......ETDEK..ADKNLVLELDDTIEL 381
NTDB id 115 BSU 16940 NP 389576.2 ERLGQGRENAKQFLKENKDIMLMIQEQIREHYGLDNNGVVQQ..QAEETQEEL.EFE.E..... 348
NTDB id 625 LCA RS02525 WP 011374196.1 ERIGQGRENAKNYLADHEDVEDEVRLKVRAAYGISDVPEEDL..PTTEDE.QI.NILPDDST.....EE..... 355
NTDB id 1313 DR RS12030 WP 010888966.1 ERIGQGKEKTIAYIAERPEMEQEIRDRVMAAIRAGNAGEAPALAPAPAAPEAA.EA..... 363
NTDB id 1245 Cj1673c YP 002345041.1 KKLGQGRENSKAFLKENPEIADEITKAIQNSMGIEGMIS..GSE....DDEGE.E..... 343
NTDB id 1214 NCTC11637 00359 SQJ03206.1 KKLGQGRENAKALLKEDKALADEITLKIKESIGSNEEIM..PLP....DEPLE.EME..... 347
NTDB id 1211 C694 RS00795 WP 000963128.1 KKLGQGRENAKALLKEDKALADEITLKIKESIGSNEEIM..PLP....DEPLE.EME..... 347
NTDB id 1334 RA0C RS04870 WP 004918236.1 TKLGQGRDTVKELIKDNPELAEELEAKIREKLQAK..... 343
NTDB id 1389 A4U84 RS07560 WP 021112712.1 TKIGQGKNNAVKWLKENPEIADKLEQEIRNTLASNPNSV..LKATASDSNDES.DVEEF......SEEEL..... 372
NTDB id 1130 NGFG RS03960 WP 003688695.1 AKIGQGKDNVRVWLKENPEISDEIDAKIRALNGVEMHIT..E......GTQDE.TDGER......PEE..... 348
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NTDB id 90205 ABC19 RS13275 WP 003812760.1 NRIGQGKDNVREYLKEHKEMAIEIENKVRENQGIVSRAA..T.FPASEAEDGE..... 353
NTDB id 1427 RS RS02760 WP 011000510.1 ERIGQGRDNCREFLRENAELAREIENKVREHLGVTPMGA..V.TLAEEVEED..... 352
NTDB id 1165 A1552VC RS01565 WP 000344154.1 DKIGQGKANACKYLKENPEIAKTLDKKLREMLLNPENMQ..LIAETSSAADDV.EFGAV......PEEF..... 354
NTDB id 1142 GTF74 RS11550 WP 000344154.1 DKIGQGKANACKYLKENPEIAKTLDKKLREMLLNPENMQ..LIAETSSAADDV.EFGAV......PEEF..... 354
NTDB id 1205 PSJM300 05545 AFN77183.1 SKIGQGKANAAKYLEENPEIGQEIEQQIRAKLLVTSANT..KATPVAEDLADA.DI..... 347
NTDB id 1022 ACIAD RS06390 WP 004925639.1 NKIGQGKNNVIRYLEENPQISTEIEAVIREQLLTKASDQ..TAA.HDETEEEP.DLL.....ES..... 349
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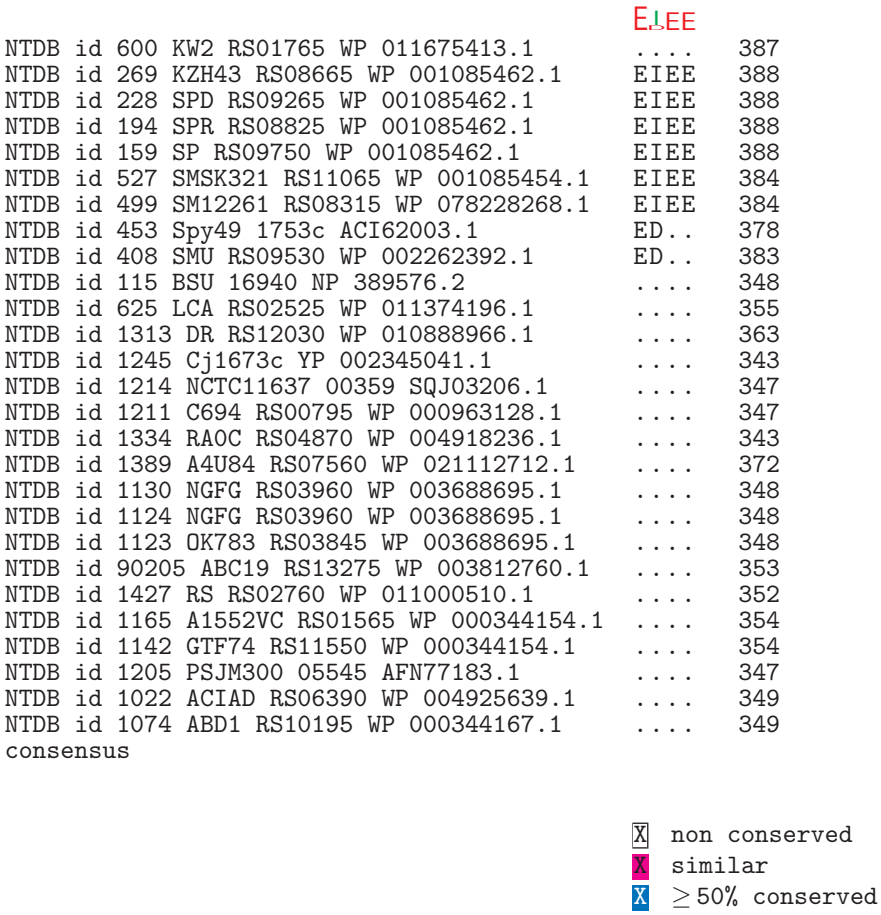
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consensus
X non conserved
X similar
X ≥ 50% conserved