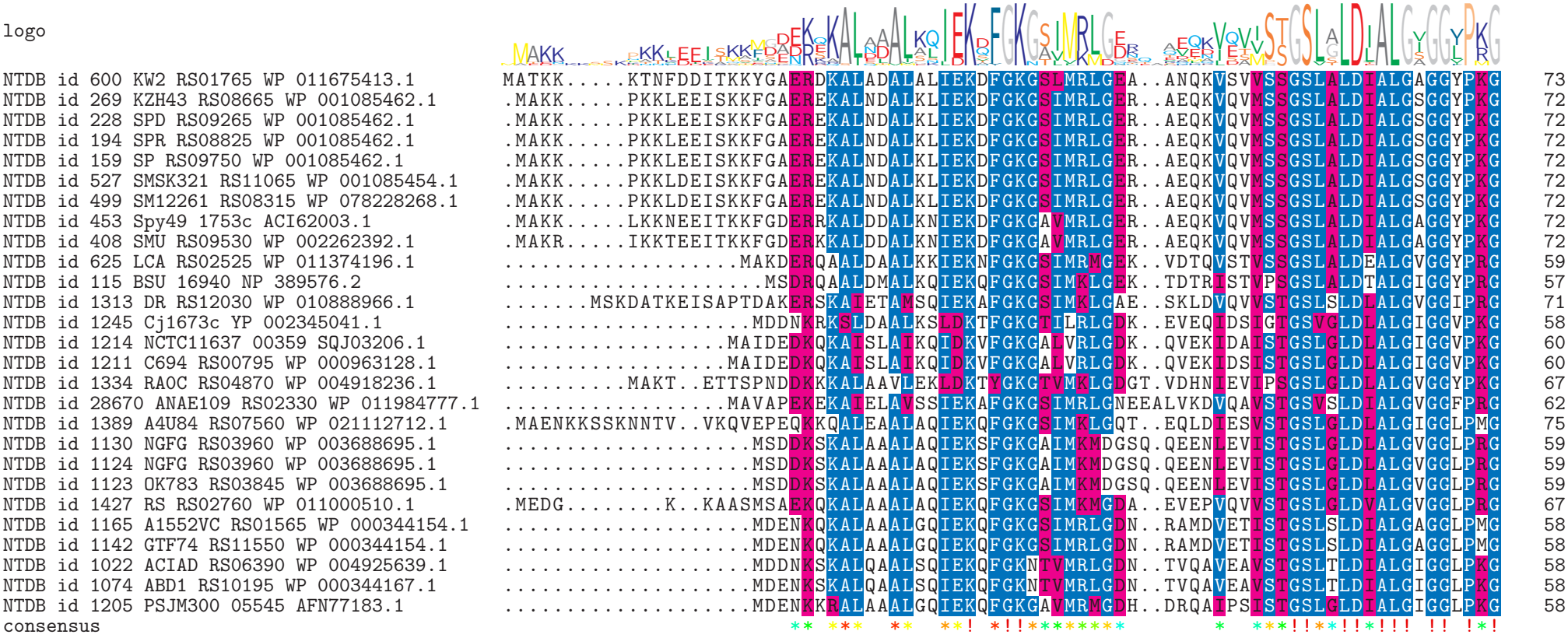
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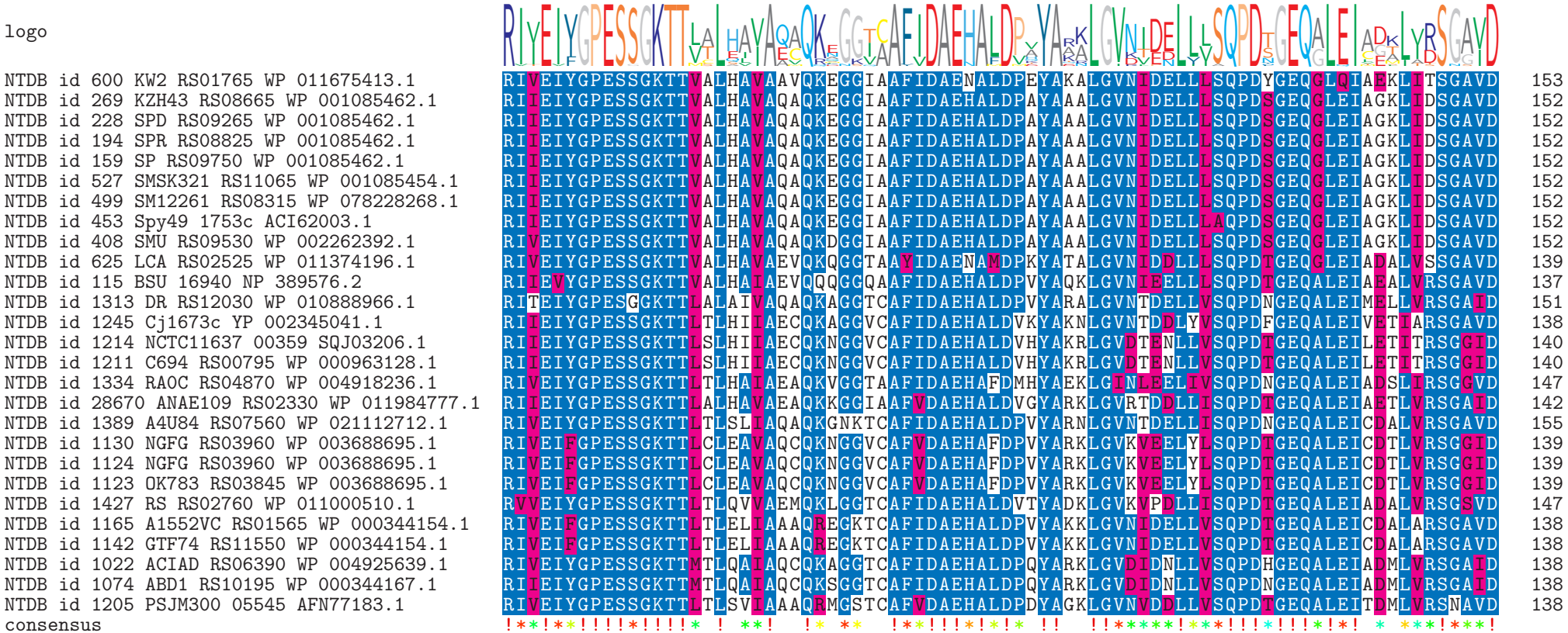
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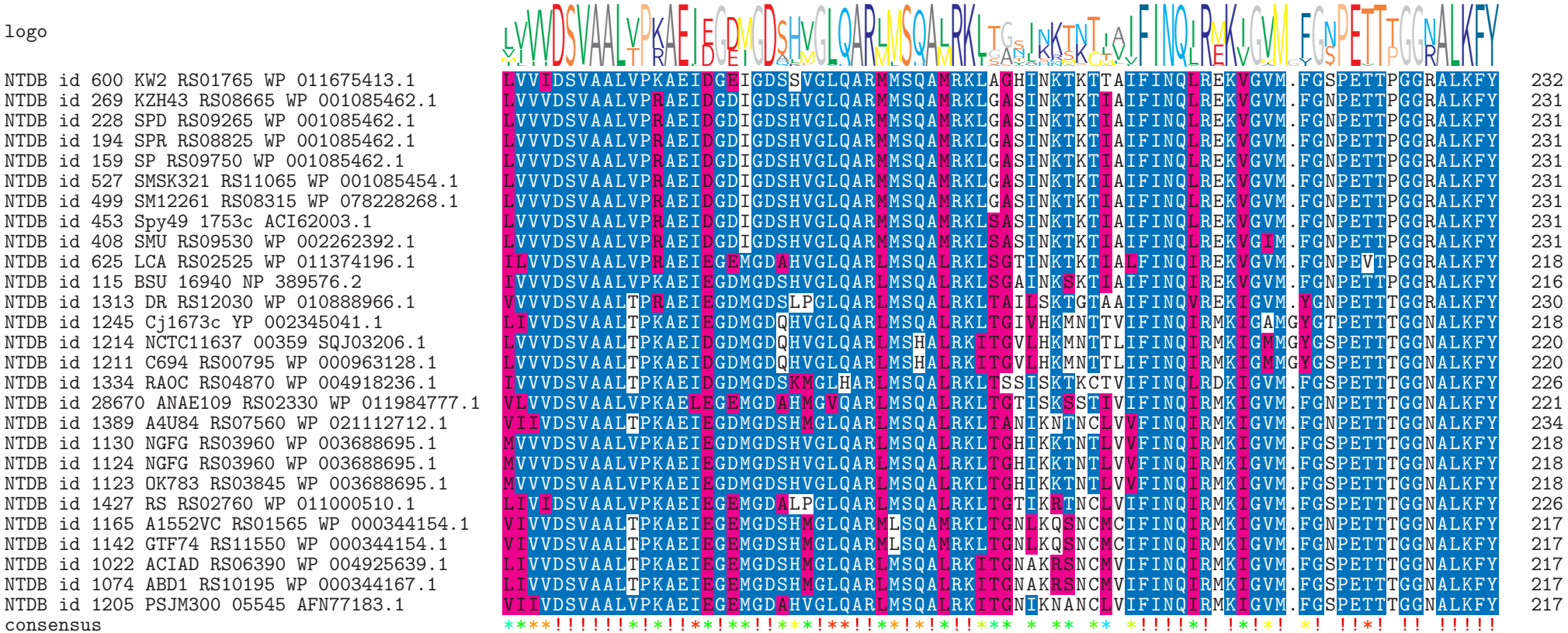
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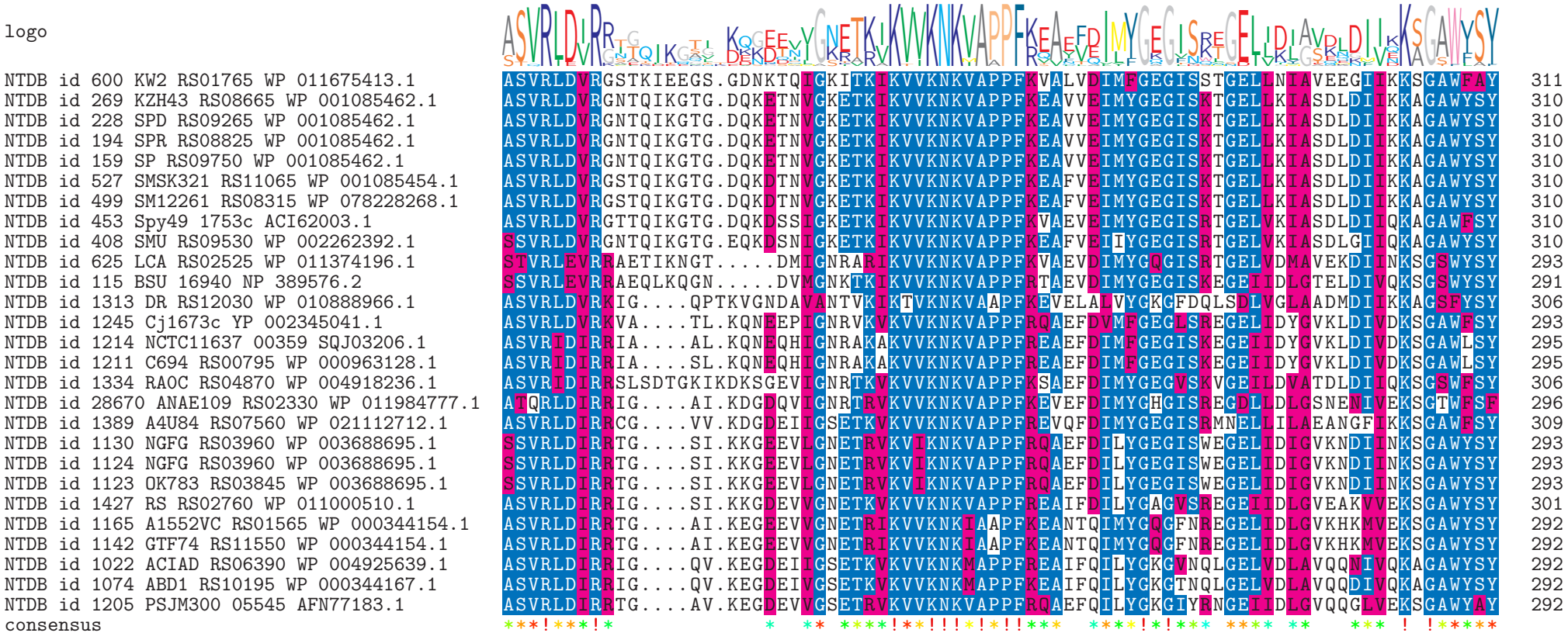
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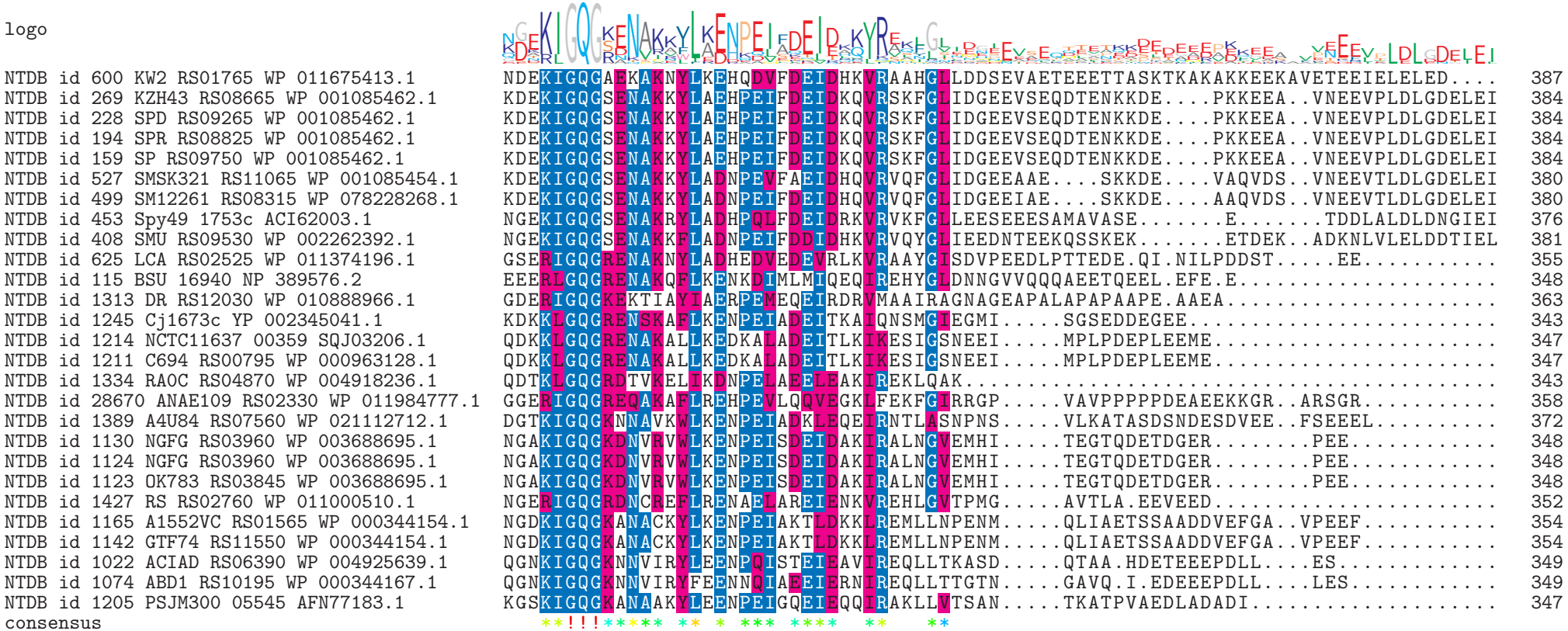
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NTDB id 625 LCA RS02525 WP 011374196.1 GSERIGQGRENAKNYLADHEDVEDEVRLKVRAAYGISDVPEEDLPTTEDE.QI.NILPDDST.....EE.......... 355
NTDB id 115 BSU 16940 NP 389576.2 EEERLGQGRENAKQFLKENKDIMLMIQEQIREHYGLDNNGVVQQQAEETQEEL.EFE.E..................... 348
NTDB id 1313 DR RS12030 WP 010888966.1 GDERIGQGKEKTIAYIAERPEMEQEIRDRVMAAIRAGNAGEAPALAPAPAAPE.AAEA..................... 363
NTDB id 1245 Cj1673c YP 002345041.1 KDKKLGQGRENSKAFLKENPEIADEITKAIQNSMGIEGMI.....SGSEDDEGEE..................... 343
NTDB id 1214 NCTC11637 00359 SQJ03206.1 QDKKLGQGRENAKALLKEDKALADEITLKIKESIGSNEEI.....MPLPDEPLEEME..................... 347
NTDB id 1211 C694 RS00795 WP 000963128.1 QDKKLGQGRENAKALLKEDKALADEITLKIKESIGSNEEI.....MPLPDEPLEEME..................... 347
NTDB id 1334 RA0C RS04870 WP 004918236.1 QDTKLGQGRDTVKELIKDNPELAEELEAKIREKLQAK..................................... 343
NTDB id 28670 ANAE109 RS02330 WP 011984777.1 GGERIGQGREQAKAFLREHPEVLQQVEGKLFEKFGIRRGP.....VAVPPPPPDEAEEKKGR..ARSGR.......... 358
NTDB id 1389 A4U84 RS07560 WP 021112712.1 DGTKIGQGKNNAVKWLKENPEIADKLEQEIRNTLASNPNS.....VLKATASDSNDESDVEE..FSEEEL.......... 372
NTDB id 1130 NGFG RS03960 WP 003688695.1 NGAKIGQGKDNVRVWLKENPEISDEIDAKIRALNGVEMHI.....TEGTQDETDGER.........PEE.......... 348
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NTDB id 1427 RS RS02760 WP 011000510.1 NGERIGQGRDNCREFLRENAELAREIENKVREHLGVTPMG.....AVTLA.EEVEED..................... 352
NTDB id 1165 A1552VC RS01565 WP 000344154.1 NGDKIGQGKANACKYLKENPEIAKTLDKKLREMLLNPENM.....QLIAETSSAADDVEFGA..VPEEF.......... 354
NTDB id 1142 GTF74 RS11550 WP 000344154.1 NGDKIGQGKANACKYLKENPEIAKTLDKKLREMLLNPENM.....QLIAETSSAADDVEFGA..VPEEF.......... 354
NTDB id 1022 ACIAD RS06390 WP 004925639.1 QGNKIGQGKNNVIRYLEENPQISTEIEAVIREQLLTKASD.....QTAA.HDETEEEPDLL....ES.............. 349
NTDB id 1074 ABD1 RS10195 WP 000344167.1 QGNKIGQGKNNVIRYFEENNQIAEEIERNIREQLLTTGTN.....GAVQ.I.EDEEEPDLL....LES.............. 349
NTDB id 1205 PSJM300 05545 AFN77183.1 KGSKIGQGKANAAKYLEENPEIGQEIEQQIRAKLLVTSAN.....TKATPVAEDLADADI..................... 347
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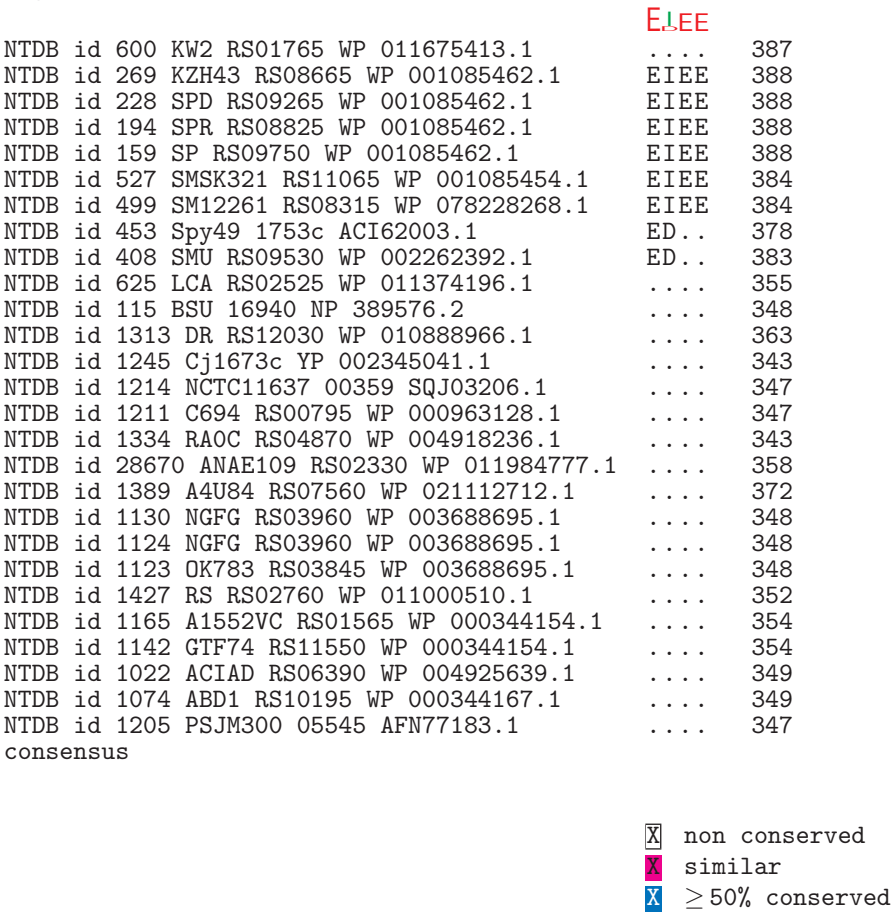
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consensus
X non conserved
X similar
X ≥ 50% conserved