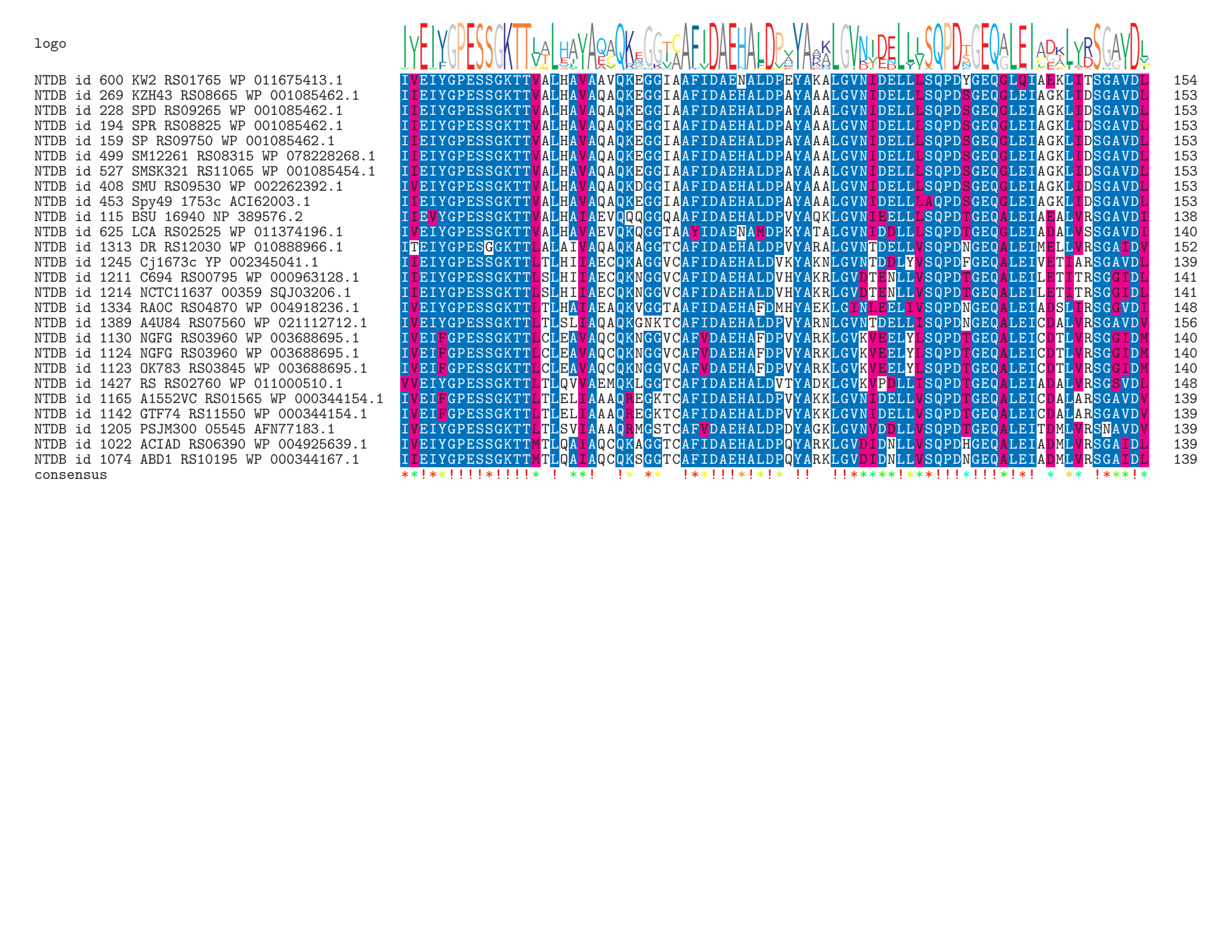
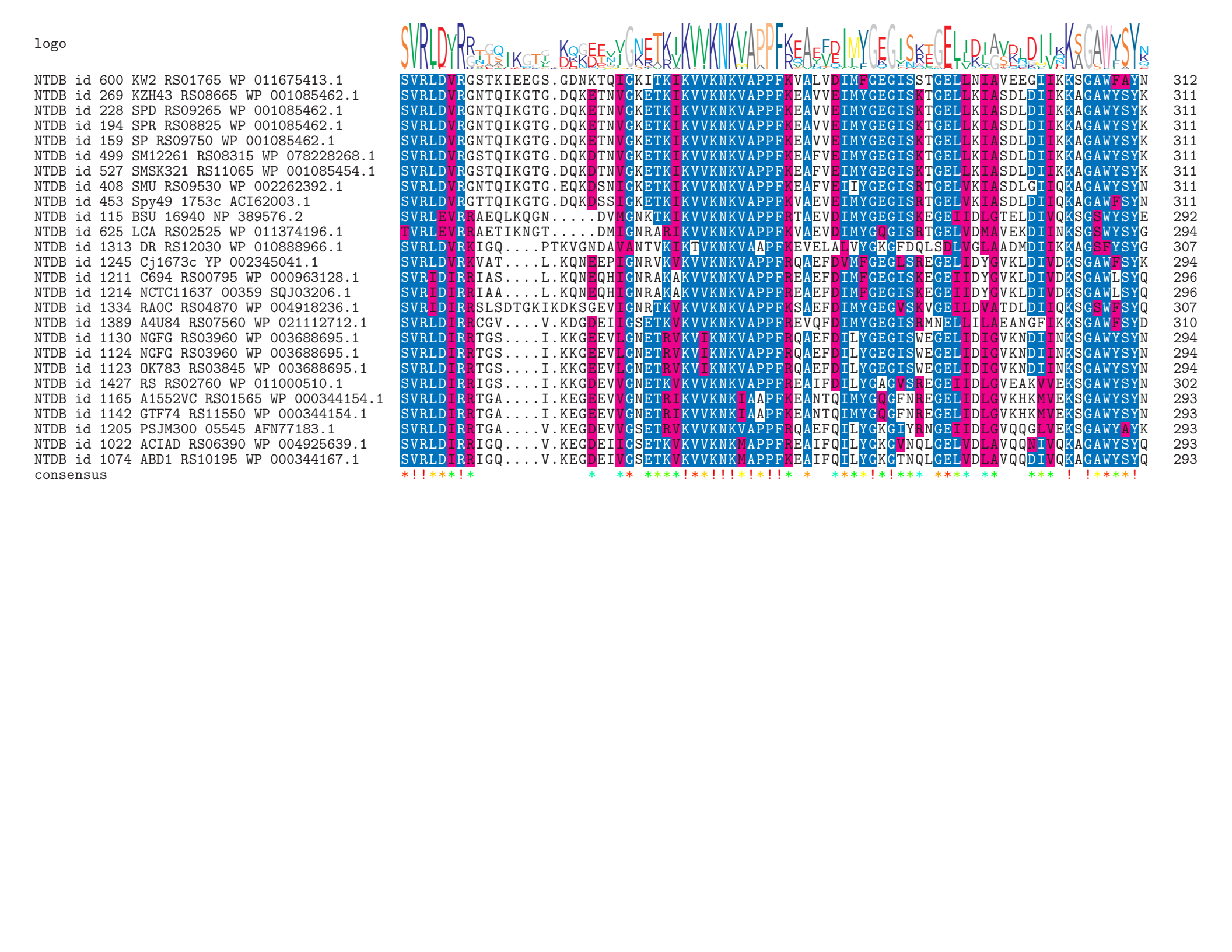



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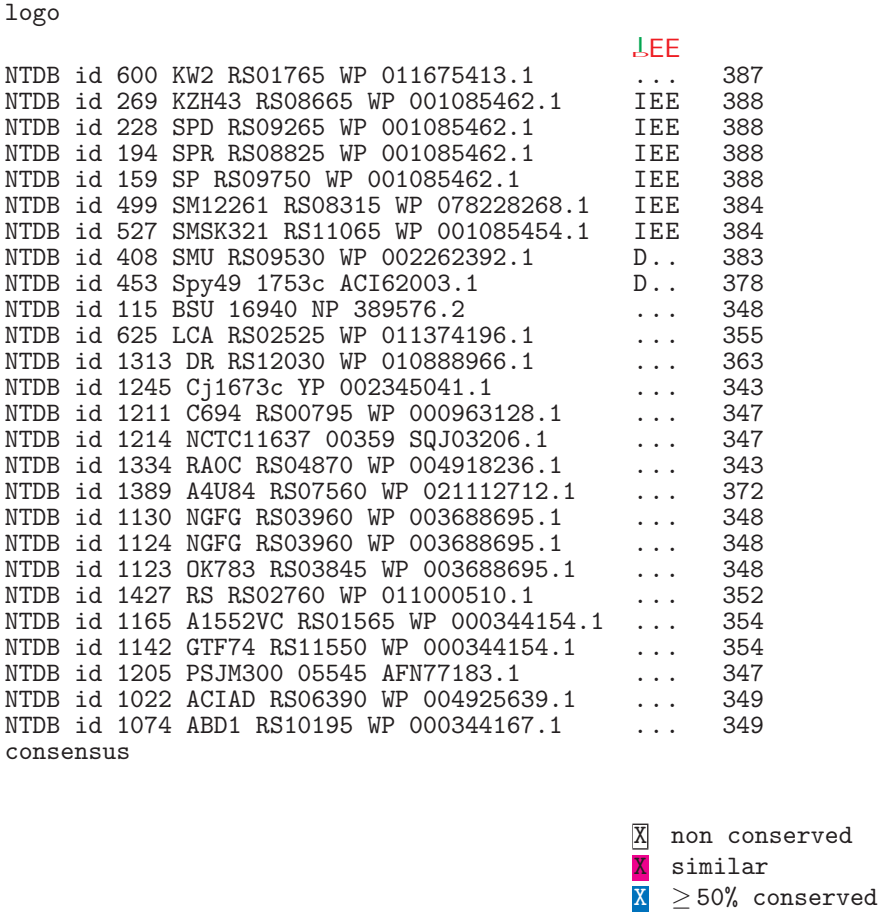



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NTDB id 1214 NCTC11637 00359 SQJ03206.1     DKKLGQGRENAKALLKEDKALADEITLKIKESIGSNEEI.....MPLPDEP..LE..EME....................  347
NTDB id 1334 RA0C RS04870 WP 004918236.1    DTKLGQGRDTVKELIKDNPELAEELEAKIREKLQAK.....................................  343
NTDB id 1389 A4U84 RS07560 WP 021112712.1   GTKIGQGKNNAVKWLKENPEIADKLEQEIRNTLASNPNS.....VLKATASDSND..ESDVEEFSEEEL...........  372
NTDB id 1130 NGFG RS03960 WP 003688695.1    GAKIGQGKDNVRVWLKENPEISDEIDAKIRALNGVEMHI.....TEGT......Q..DETDGERPEE.............  348
NTDB id 1124 NGFG RS03960 WP 003688695.1    GAKIGQGKDNVRVWLKENPEISDEIDAKIRALNGVEMHI.....TEGT......Q..DETDGERPEE.............  348
NTDB id 1123 OK783 RS03845 WP 003688695.1   GAKIGQGKDNVRVWLKENPEISDEIDAKIRALNGVEMHI.....TEGT......Q..DETDGERPEE.............  348
NTDB id 1427 RS RS02760 WP 011000510.1      GERIGQGRDNCREFLRENAELAREIENKVREHLGVTPMG.....AV.TLAEEVEE..D.....................  352
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NTDB id 1142 GTF74 RS11550 WP 000344154.1   GDKIGQGKANACKYLKENPEIAKTLDKKLREMLLNPENM.....QLIAETSSAAD..DVEFGAVPEEF...........  354
NTDB id 1205 PSJM300 05545 AFN77183.1       GSKIGQGKANAAKYLEENPEIGQEIEQQIRAKLLVTSAN.....TKATPVAEDLA..DADI.................  347
NTDB id 1022 ACIAD RS06390 WP 004925639.1   GNKIGQGKNNVIRYLEENPQISTEIEAVIREQLLTKASD.....QTAA.HDETEE..EPDLL..ES.............  349
NTDB id 1074 ABD1 RS10195 WP 000344167.1    GNKIGQGKNNVIRYFEENNQIAEEIERNIREQLLTTGTN.....GAVQ.I.EDEE..EPDLL..LES.............  349
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consensus
X non conserved
X similar
X ≥ 50% conserved