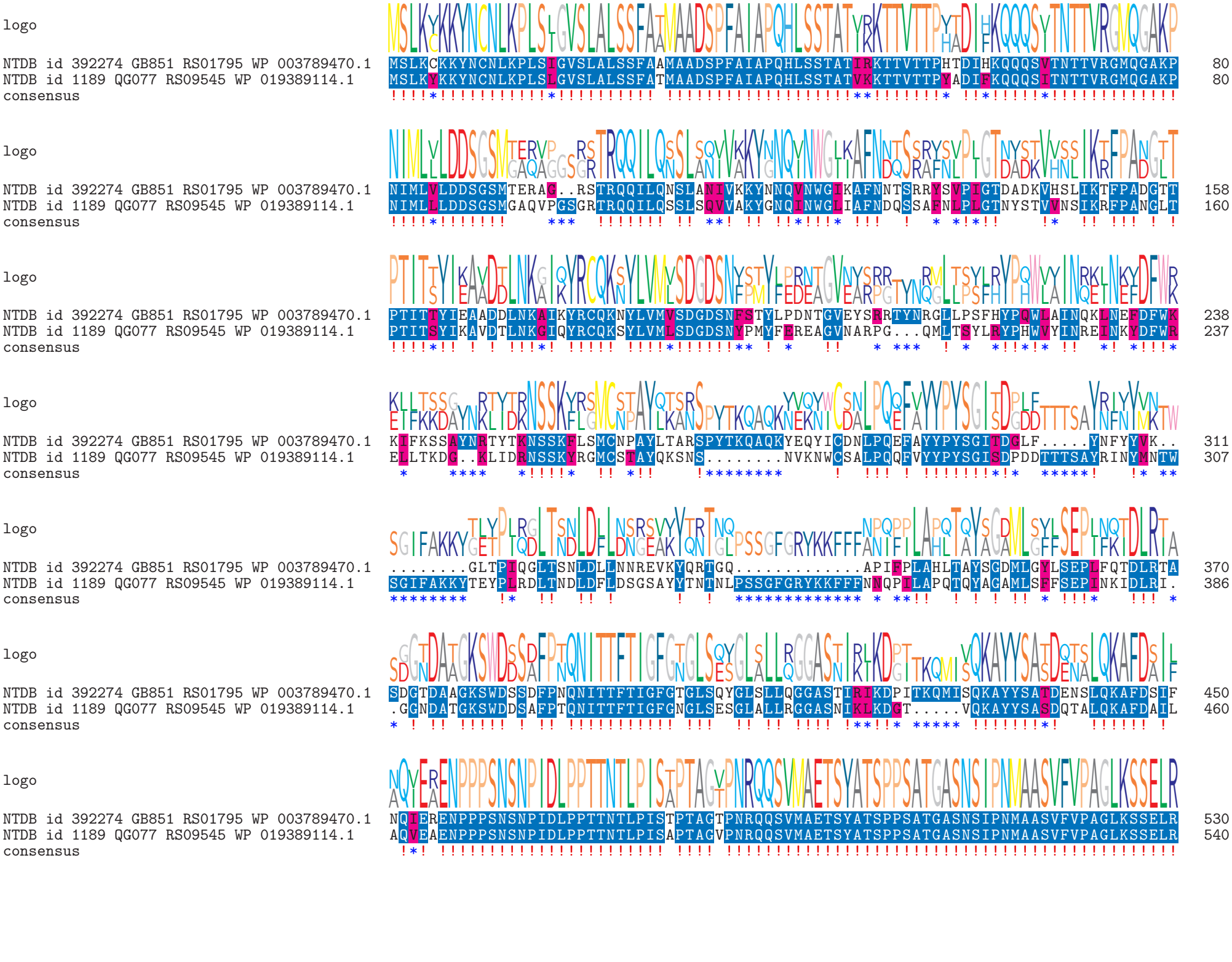
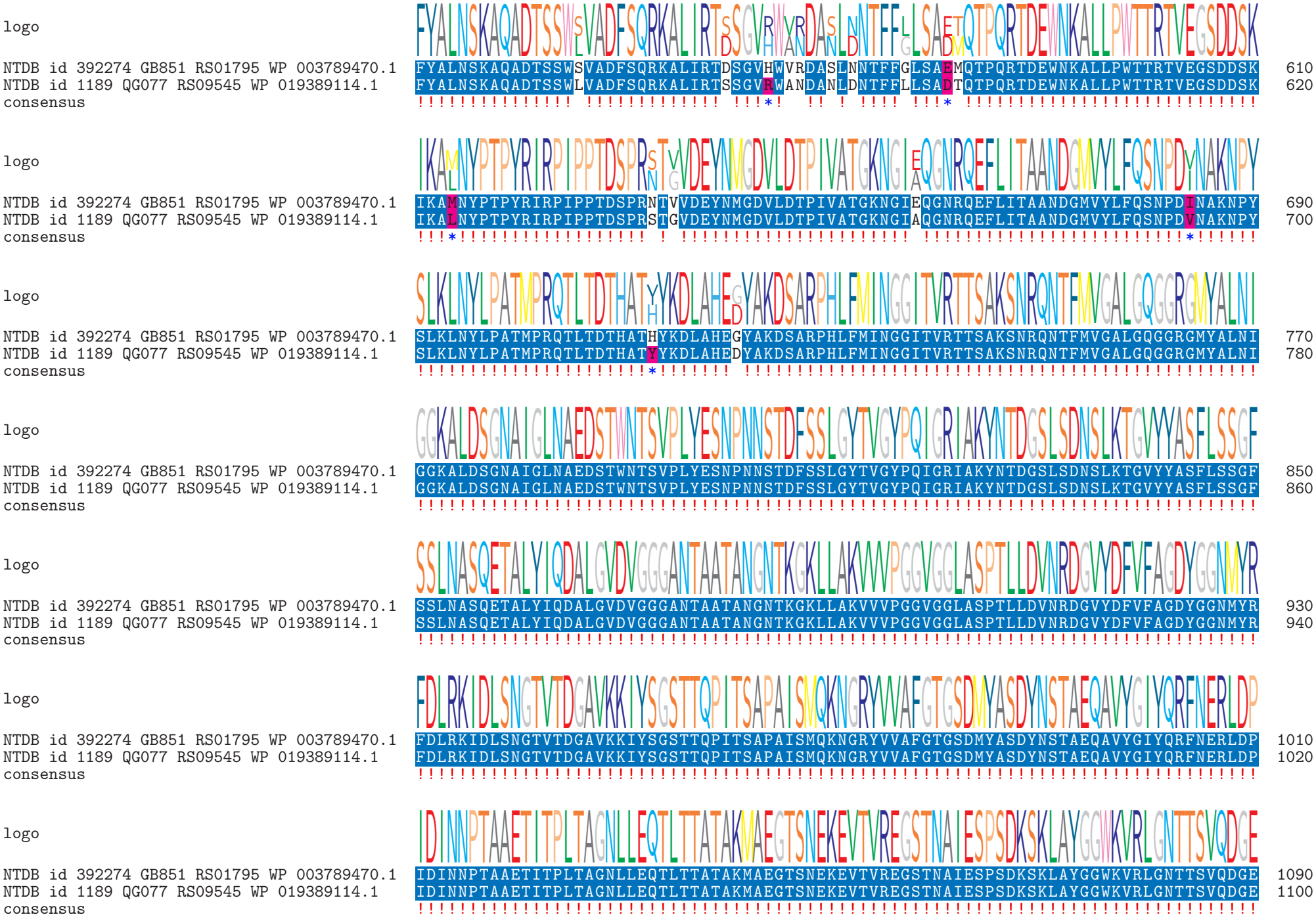
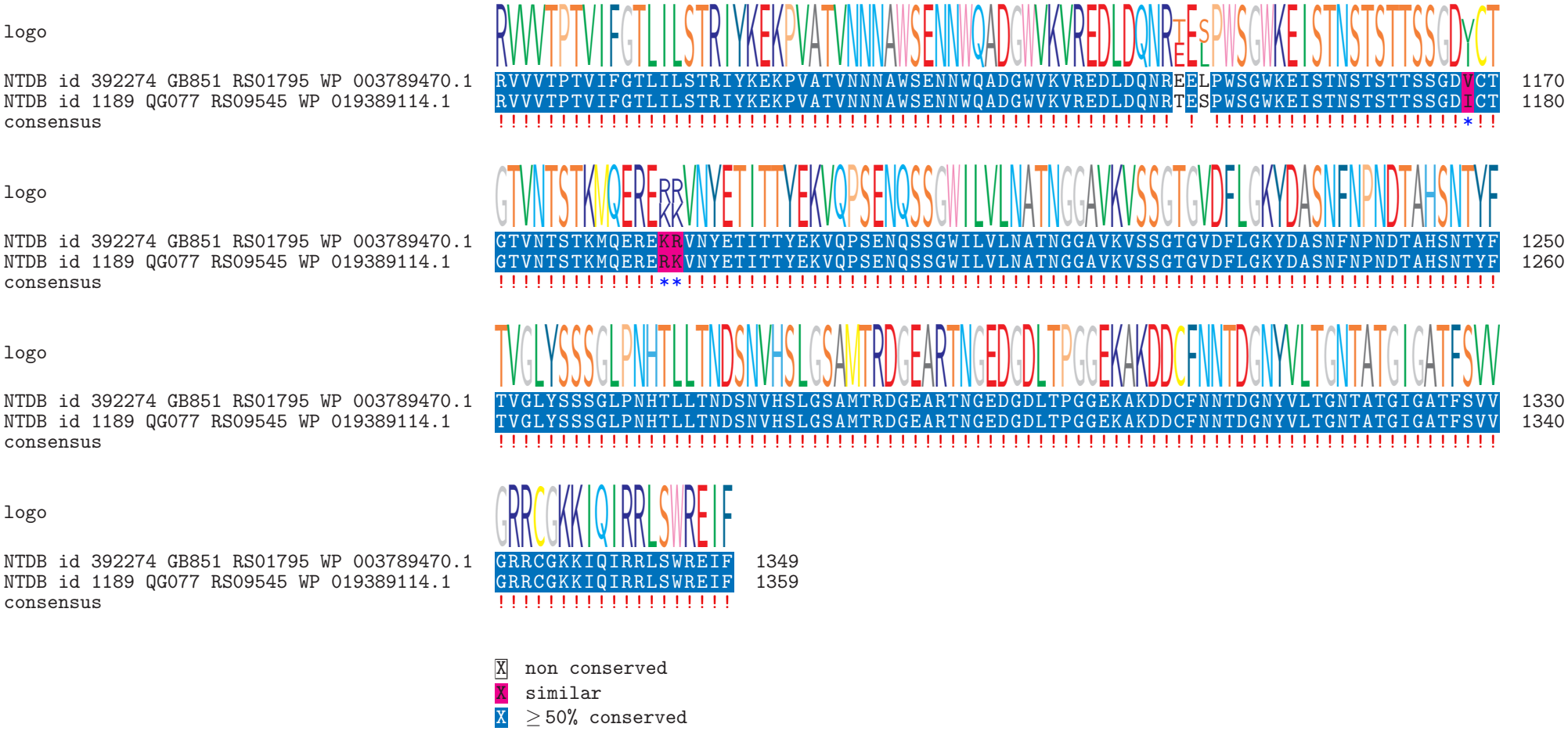

logo
NTDB id 392274 GB851 RS01795 WP 003789470.1 MSLKCKKYNCNLKPLSIGVSLALSSFAAMAADSPFAIAPQHLSSTATIRKTTVTTPHTDIHKQQQSVTNTTVRGMQGAKP 80
NTDB id 1189 QG077 RS09545 WP 019389114.1 MSLKYKKYNCNLKPLSLGVSLALSSFATMAADSPFAIAPQHLSSTATVKKTTVTTPYADIFKQQQSITNTTVRGMQGAKP 80
consensus
logo
NTDB id 392274 GB851 RS01795 WP 003789470.1 NIMLVLDDSGSMTERAG..RSTRQQILQNSLANIVKKYNNQVNWGIKAFNNTSRRYSVPIGTDADKVHSLIKTFPADGTT 158
NTDB id 1189 QG077 RS09545 WP 019389114.1 NIMLLLDDSGSMGAQVPGSGRTRQQILQSSLSQVVAKYGNQINWGLIAFNDQSSAFNLPLGTNYSTVVNSIKRFPANGLT 160
consensus
logo
NTDB id 392274 GB851 RS01795 WP 003789470.1 PTITTYIEAADDLNKAIKYRCQKNYLVMVSDGDSNFSTYLPDNTGVEYSRRTYNRGLLPSFHYPQWLAINQKLNEFDFWK 238
NTDB id 1189 QG077 RS09545 WP 019389114.1 PTITSYIKAVDTLNKGIQYRCQKSYLVMLSDGDSNYPMYFEREAGVNARPG...QMLTSYLRYPHWVYINREINKYDFWR 237
consensus
logo
NTDB id 392274 GB851 RS01795 WP 003789470.1 KIFKSSAYNRTYTKNSSKFLSMCNPAYLTARSPYTKQAQKYEQYICDNLPQEFAYYPYSGITDGLF.....YNFYYVK.. 311
NTDB id 1189 QG077 RS09545 WP 019389114.1 ELLTKDG..KLIDRNSSKYRGMCSTAYQKSNS........NVKNWCSALPQQFVYYPYSGISDPDDTTTSAYRINYMNTW 307
consensus
logo
NTDB id 392274 GB851 RS01795 WP 003789470.1 ........GLTPIQGLTSNLDLLNNREVKYQRTGQ.............APIFPLAHLTAYSGDMLGYLSEPLFQTDLRTA 370
NTDB id 1189 QG077 RS09545 WP 019389114.1 SGIFAKKYTEYPLRDLTNDLDFLDSGSAYYTNTNLPSSGFGRYKKFFFNNQPILAPQTQYAGAMLSFFSEPINKIDLRI. 386
consensus
logo
NTDB id 392274 GB851 RS01795 WP 003789470.1 SDGTDAAGKSWDSSDFPNQNITTFTIGFGTGLSQYGLSLLQGGASTIRIKDPITKQMISQKAYYSATDENSLQKAFDSIF 450
NTDB id 1189 QG077 RS09545 WP 019389114.1 .GGNDATGKSWDDSAFPTQNITTFTIGFGNGLSESGLALLRGGASNIKLKDGT.....VQKAYYSASDQTALQKAFDAIL 460
consensus
logo
NTDB id 392274 GB851 RS01795 WP 003789470.1 NQIERENPPPSNSNPIDLPPTTNTLPISTPTAGTPNRQQSVMAETSYATSPPSATGASNSIPNMAASVFVPAGLKSSELR 530
NTDB id 1189 QG077 RS09545 WP 019389114.1 AQVEAENPPPSNSNPIDLPPTTNTLPISAPTAGVPNRQQSVMAETSYATSPPSATGASNSIPNMAASVFVPAGLKSSELR 540
consensus


logo
NTDB id 392274 GB851 RS01795 WP 003789470.1 FYALNSKAQADTSSWSVADFSQRKALIRTDSGVHWVRDASLNNTFFGLSAEMQTPQRTDEWNKALLPWTTRTVEGSDDSK 610
NTDB id 1189 QG077 RS09545 WP 019389114.1 FYALNSKAQADTSSWLVADFSQRKALIRTSSGVRWANDANLDNTFFLLSADTQTPQRTDEWNKALLPWTTRTVEGSDDSK 620
consensus
logo
NTDB id 392274 GB851 RS01795 WP 003789470.1 IKAMNYPTPYRIRPIPPTDSPRNTVVDEYNMGDVLDTPIVATGKNGIEQGNRQEFLITAANDGMVYLFQSNPDINAKNPY 690
NTDB id 1189 QG077 RS09545 WP 019389114.1 IKALNYPTPYRIRPIPPTDSPRSTGVDEYNMGDVLDTPIVATGKNGIAQGNRQEFLITAANDGMVYLFQSNPDVNAKNPY 700
consensus
logo
NTDB id 392274 GB851 RS01795 WP 003789470.1 SLKLNYLPATMPRQTLTDTHATHYKDLAHEGYAKDSARPHLFMINGGITVRTTSAKSNRQNTFMVGALGQGGRGMYALNI 770
NTDB id 1189 QG077 RS09545 WP 019389114.1 SLKLNYLPATMPRQTLTDTHATYYKDLAHEDYAKDSARPHLFMINGGITVRTTSAKSNRQNTFMVGALGQGGRGMYALNI 780
consensus
logo
NTDB id 392274 GB851 RS01795 WP 003789470.1 GGKALDSGNAIGLNAEDSTWNTSVPLYESNPNNSTDFSSLGYTVGYPQIGRIAKYNTDGSLSDNSLKTGVYYASFLSSGF 850
NTDB id 1189 QG077 RS09545 WP 019389114.1 GGKALDSGNAIGLNAEDSTWNTSVPLYESNPNNSTDFSSLGYTVGYPQIGRIAKYNTDGSLSDNSLKTGVYYASFLSSGF 860
consensus
logo
NTDB id 392274 GB851 RS01795 WP 003789470.1 SSLNASQETALYIQDALGVDVGGGANTAATANGNTKGKLLAKVVVPGGVGGLASPTLLDVNRDGVYDFVFAGDYGGNMYR 930
NTDB id 1189 QG077 RS09545 WP 019389114.1 SSLNASQETALYIQDALGVDVGGGANTAATANGNTKGKLLAKVVVPGGVGGLASPTLLDVNRDGVYDFVFAGDYGGNMYR 940
consensus
logo
NTDB id 392274 GB851 RS01795 WP 003789470.1 FDLRKIDLSNGTVTDGAVKKIYSGSTTQPITSAPAISMQKNGRYVVAFGTGSDMYASDYNSTAEQAVYGIYQRFNERLDP 1010
NTDB id 1189 QG077 RS09545 WP 019389114.1 FDLRKIDLSNGTVTDGAVKKIYSGSTTQPITSAPAISMQKNGRYVVAFGTGSDMYASDYNSTAEQAVYGIYQRFNERLDP 1020
consensus
logo
NTDB id 392274 GB851 RS01795 WP 003789470.1 IDINNPTAAETITPLTAGNLLEQTLTTATAKMAEGTSNEKEVTVREGSTNAIESPSDKSKLAYGGWKVRLGNTTSVQDGE 1090
NTDB id 1189 QG077 RS09545 WP 019389114.1 IDINNPTAAETITPLTAGNLLEQTLTTATAKMAEGTSNEKEVTVREGSTNAIESPSDKSKLAYGGWKVRLGNTTSVQDGE 1100
consensus


logo
NTDB id 392274 GB851 RS01795 WP 003789470.1 RVVVTPTVIFGTLILSTRIYKEKPVATVNNNAWSENNWQADGWVKVREDLDQNREELPWSGWKEISTNSTSTTSSGDVCT 1170
NTDB id 1189 QG077 RS09545 WP 019389114.1 RVVVTPTVIFGTLILSTRIYKEKPVATVNNNAWSENNWQADGWVKVREDLDQNRTESPWSGWKEISTNSTSTTSSGDICT 1180
consensus
logo
NTDB id 392274 GB851 RS01795 WP 003789470.1 GTVNTSTKMQERERKRVNYETITTYEKVQPSENQSSGWILVLNATNGGAVKVSSGTGVDFLGKYDASNFNPNDTAHSNTYF 1250
NTDB id 1189 QG077 RS09545 WP 019389114.1 GTVNTSTKMQERERKKVNYETITTYEKVQPSENQSSGWILVLNATNGGAVKVSSGTGVDFLGKYDASNFNPNDTAHSNTYF 1260
consensus
logo
NTDB id 392274 GB851 RS01795 WP 003789470.1 TVGLYSSSGLPNHTLLTNDSNVHSLGSAMTRDGEARTNGEDGDLTPGGEKAKDDCFNNTDGNYVLTGNTATGIGATFSVV 1330
NTDB id 1189 QG077 RS09545 WP 019389114.1 TVGLYSSSGLPNHTLLTNDSNVHSLGSAMTRDGEARTNGEDGDLTPGGEKAKDDCFNNTDGNYVLTGNTATGIGATFSVV 1340
consensus
logo
NTDB id 392274 GB851 RS01795 WP 003789470.1 GRRCGKKIQIRRLSWREIF 1349
NTDB id 1189 QG077 RS09545 WP 019389114.1 GRRCGKKIQIRRLSWREIF 1359
consensus
X non conserved
X similar
X ≥ 50% conserved