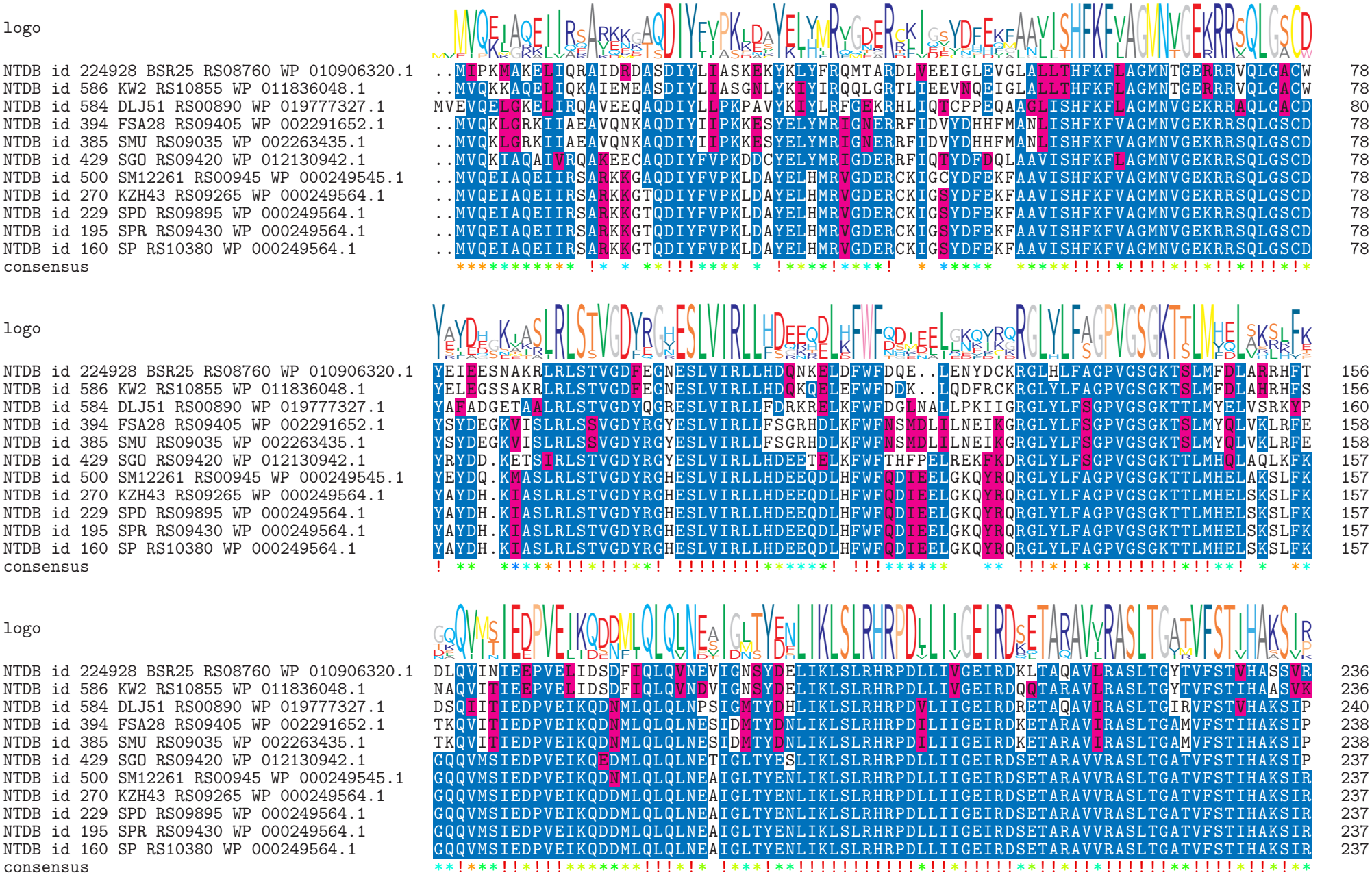
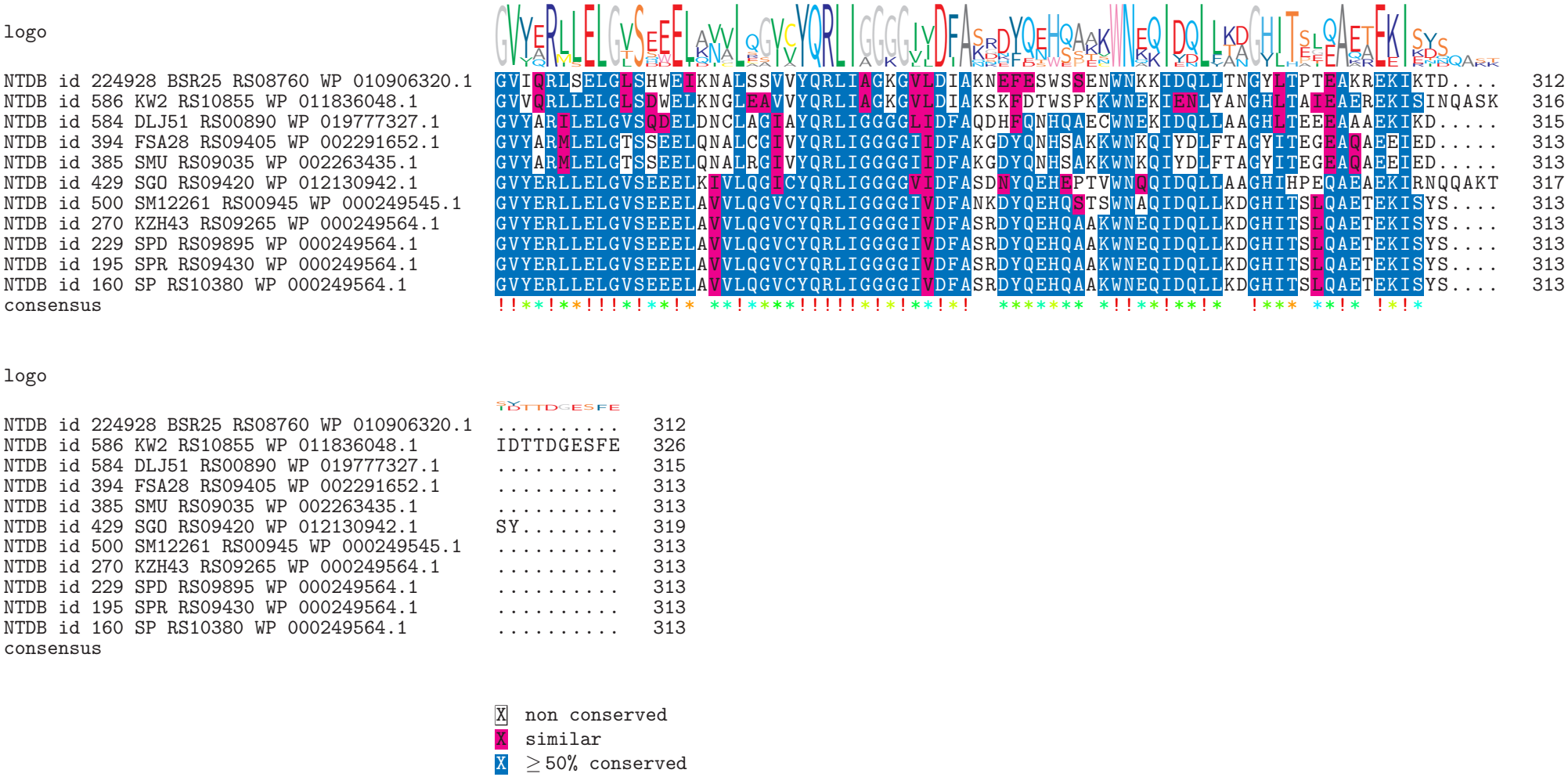

logo
NTDB id 224928 BSR25 RS08760 WP 010906320.1 ..MIPKMAKELIQRAIDRDASDIYLIASKEKYKLYFRQMTARDLVEEIGLEVGLALLTHFKFLAGMNTGERRRVQLGACW 78
NTDB id 586 KW2 RS10855 WP 011836048.1 ..MVQKKAQELIQKAIEMEASDIYLIASGNLYKIYIRQQLGRTLIEEVNQEIGLALLTHFKFLAGMNTGERRRVQLGACW 78
NTDB id 584 DLJ51 RS00890 WP 019777327.1 MVEVQELGKELIRQAVEEQAQDIYLLPKPAVYKIYLRFGEKRHLIQTCPPEQAAGLISHFKFLAGMNVGEKRRAQLGACD 80
NTDB id 394 FSA28 RS09405 WP 002291652.1 ..MVQKLGRKIIAEAVQNKAQDIYIIPKKESYELYMRIGNERRFIDVYDHHFMANLISHFKFVAGMNVGEKRRSQLGSCD 78
NTDB id 385 SMU RS09035 WP 002263435.1 ..MVQKLGRKIIAEAVQNKAQDIYIIPKKESYELYMRIGNERRFIDVYDHHFMANLISHFKFVAGMNVGEKRRSQLGSCD 78
NTDB id 429 SGO RS09420 WP 012130942.1 ..MVQKIAQAIVRQAKEECAQDIYFVPKDDCYELYMRIGDERRFIQTYDFDQLAAVISHFKFLAGMNVGEKRRSQLGSCD 78
NTDB id 500 SM12261 RS00945 WP 000249545.1 ..MVQEIAQEIIRSARKKGAQDIYFVPKLDAYELHMRVGDERCKIGCYDFEKFAAVISHFKFVAGMNVGEKRRSQLGSCD 78
NTDB id 270 KZH43 RS09265 WP 000249564.1 ..MVQEIAQEIIRSARKKGTQDIYFVPKLDAYELHMRVGDERCKIGSYDFEKFAAVISHFKFVAGMNVGEKRRSQLGSCD 78
NTDB id 229 SPD RS09895 WP 000249564.1 ..MVQEIAQEIIRSARKKGTQDIYFVPKLDAYELHMRVGDERCKIGSYDFEKFAAVISHFKFVAGMNVGEKRRSQLGSCD 78
NTDB id 195 SPR RS09430 WP 000249564.1 ..MVQEIAQEIIRSARKKGTQDIYFVPKLDAYELHMRVGDERCKIGSYDFEKFAAVISHFKFVAGMNVGEKRRSQLGSCD 78
NTDB id 160 SP RS10380 WP 000249564.1 ..MVQEIAQEIIRSARKKGTQDIYFVPKLDAYELHMRVGDERCKIGSYDFEKFAAVISHFKFVAGMNVGEKRRSQLGSCD 78
consensus
logo
NTDB id 224928 BSR25 RS08760 WP 010906320.1 YEIEESNAKRLRLSTVGDFEGNESLVIRLLHDQNKELDFWFDQE..LENYDCKRGLHLFAGPVGSGKTSLMFDLARRHFT 156
NTDB id 586 KW2 RS10855 WP 011836048.1 YELEGSSAKRLRLSTVGDFEGNESLVIRLLHDQKQELEFWFDDK..LQDFRCKRGLYLFAGPVGSGKTSLMFDLAHRHFS 156
NTDB id 584 DLJ51 RS00890 WP 019777327.1 YAFADGETAALRLSTVGDYQGRESLVIRLLFDRKRELKFWFDGLNALLPKIIGRGLYLFSGPVGSGKTTLMYELVSRKYP 160
NTDB id 394 FSA28 RS09405 WP 002291652.1 YSYDEGKVISLRLSSVGDYRGYESLVIRLLFSGRHDLKFWFNSMDLILNEIKGRGLYLFSGPVGSGKTSLMYQLVKLRFE 158
NTDB id 385 SMU RS09035 WP 002263435.1 YSYDEGKVISLRLSSVGDYRGYESLVIRLLFSGRHDLKFWFNSMDLILNEIKGRGLYLFSGPVGSGKTSLMYQLVKLRFE 158
NTDB id 429 SGO RS09420 WP 012130942.1 YRYDD.KETSIRLSTVGDYRGYESLVIRLLHDEETELKFWFTHFPELREKFKDRGLYLFSGPVGSGKTTLMHQLAQLKFK 157
NTDB id 500 SM12261 RS00945 WP 000249545.1 YEYDQ.KMASLRLSTVGDYRGHESLVIRLLHDEEQDLHFWFQDIEELGKQYRQRGLYLFAGPVGSGKTTLMHELAKSLFK 157
NTDB id 270 KZH43 RS09265 WP 000249564.1 YAYDH.KIASLRLSTVGDYRGHESLVIRLLHDEEQDLHFWFQDIEELGKQYRQRGLYLFAGPVGSGKTTLMHELSKSLFK 157
NTDB id 229 SPD RS09895 WP 000249564.1 YAYDH.KIASLRLSTVGDYRGHESLVIRLLHDEEQDLHFWFQDIEELGKQYRQRGLYLFAGPVGSGKTTLMHELSKSLFK 157
NTDB id 195 SPR RS09430 WP 000249564.1 YAYDH.KIASLRLSTVGDYRGHESLVIRLLHDEEQDLHFWFQDIEELGKQYRQRGLYLFAGPVGSGKTTLMHELSKSLFK 157
NTDB id 160 SP RS10380 WP 000249564.1 YAYDH.KIASLRLSTVGDYRGHESLVIRLLHDEEQDLHFWFQDIEELGKQYRQRGLYLFAGPVGSGKTTLMHELSKSLFK 157
consensus
logo
NTDB id 224928 BSR25 RS08760 WP 010906320.1 DLQVINIEEPVELIDSDFIQLQVNEVIGNSYDELIKLSLRHRPDLLIVGEIRDKLTAQAVLRASLTGYTVFSTVHASSVR 236
NTDB id 586 KW2 RS10855 WP 011836048.1 NAQVITIEEPVELIDSDFIQLQVNDVIGNSYDELIKLSLRHRPDLLIVGEIRDQQTARAVLRASLTGYTVFSTIHAASVK 236
NTDB id 584 DLJ51 RS00890 WP 019777327.1 DSQIITIEDPVEIKQDNMLQLQLNPSIGMTYDHLIKLSLRHRPDVLIIGEIRDRETAQAVIRASLTGIRVFSTVHAKSIP 240
NTDB id 394 FSA28 RS09405 WP 002291652.1 TKQVITIEDPVEIKQDNMLQLQLNESIDMTYDNLIKLSLRHRPDILIIGEIRDKETARAVIRASLTGAMVFSTIHAKSIP 238
NTDB id 385 SMU RS09035 WP 002263435.1 TKQVITIEDPVEIKQDNMLQLQLNESIDMTYDNLIKLSLRHRPDILIIGEIRDKETARAVIRASLTGAMVFSTIHAKSIP 238
NTDB id 429 SGO RS09420 WP 012130942.1 GQQVMSIEDPVEIKQEDMLQLQLNETIGLTYESLIKLSLRHRPDLLIIGEIRDSETARAVVRASLTGATVFSTIHAKSIP 237
NTDB id 500 SM12261 RS00945 WP 000249545.1 GQQVMSIEDPVEIKQDNMLQLQLNEAIGLTYENLIKLSLRHRPDLLIIGEIRDSETARAVVRASLTGATVFSTIHAKSIR 237
NTDB id 270 KZH43 RS09265 WP 000249564.1 GQQVMSIEDPVEIKQDDMLQLQLNEAIGLTYENLIKLSLRHRPDLLIIGEIRDSETARAVVRASLTGATVFSTIHAKSIR 237
NTDB id 229 SPD RS09895 WP 000249564.1 GQQVMSIEDPVEIKQDDMLQLQLNEAIGLTYENLIKLSLRHRPDLLIIGEIRDSETARAVVRASLTGATVFSTIHAKSIR 237
NTDB id 195 SPR RS09430 WP 000249564.1 GQQVMSIEDPVEIKQDDMLQLQLNEAIGLTYENLIKLSLRHRPDLLIIGEIRDSETARAVVRASLTGATVFSTIHAKSIR 237
NTDB id 160 SP RS10380 WP 000249564.1 GQQVMSIEDPVEIKQDDMLQLQLNEAIGLTYENLIKLSLRHRPDLLIIGEIRDSETARAVVRASLTGATVFSTIHAKSIR 237
consensus


logo
NTDB id 224928 BSR25 RS08760 WP 010906320.1 GVIQRLSELGLSHWEIKNALSSVVYQRLIAGKGVLDIAKNEFESWSSSENWNKKIDQLLTNGYLTPTEAKREKIKTD.... 312
NTDB id 586 KW2 RS10855 WP 011836048.1 GVVQRLLELGLSDWELKNGLEAVVYQRLIAGKGVLDIAKSKFDTWSPKKWNEKIENLYANGHLTAIEAERREKISINQASK 316
NTDB id 584 DLJ51 RS00890 WP 019777327.1 GVYARILELGVSQDELDNCLAGIAYQRLIGGGGLIDFAQDHFQNHQAECWNEKIDQLLAAGHLTEEEAAAEKIKD..... 315
NTDB id 394 FSA28 RS09405 WP 002291652.1 GVYARMLELGTSSEELQNALCGIVYQRLIGGGGIIDFAKGDYQNHSAKKWNKQIYDLFTAGYITEGEAQAEEIED..... 313
NTDB id 385 SMU RS09035 WP 002263435.1 GVYARMLELGTSSEELQNALRGIVYQRLIGGGGIIDFAKGDYQNHSAKKWNKQIYDLFTAGYITEGEAQAEEIED..... 313
NTDB id 429 SGO RS09420 WP 012130942.1 GVYERLLELGVSEEELKIVLQGICYQRLIGGGGVIDFASDNYQEHEPTVWNQQIDQLLAAGHIHPEQAEAEKIRNQQAKT 317
NTDB id 500 SM12261 RS00945 WP 000249545.1 GVYERLLELGVSEEELAVVLQGVCYQRLIGGGGIVDFANKDYQEHQSTSWNAQIDQLLKDGHITSLQAETEKISYS.... 313
NTDB id 270 KZH43 RS09265 WP 000249564.1 GVYERLLELGVSEEELAVVLQGVCYQRLIGGGGIVDFASRDYQEHQAAKWNEQIDQLLKDGHITSLQAETEKISYS.... 313
NTDB id 229 SPD RS09895 WP 000249564.1 GVYERLLELGVSEEELAVVLQGVCYQRLIGGGGIVDFASRDYQEHQAAKWNEQIDQLLKDGHITSLQAETEKISYS.... 313
NTDB id 195 SPR RS09430 WP 000249564.1 GVYERLLELGVSEEELAVVLQGVCYQRLIGGGGIVDFASRDYQEHQAAKWNEQIDQLLKDGHITSLQAETEKISYS.... 313
NTDB id 160 SP RS10380 WP 000249564.1 GVYERLLELGVSEEELAVVLQGVCYQRLIGGGGIVDFASRDYQEHQAAKWNEQIDQLLKDGHITSLQAETEKISYS.... 313
consensus
logo
NTDB id 224928 BSR25 RS08760 WP 010906320.1 312
NTDB id 586 KW2 RS10855 WP 011836048.1 IDTTDGESFE 326
NTDB id 584 DLJ51 RS00890 WP 019777327.1 315
NTDB id 394 FSA28 RS09405 WP 002291652.1 313
NTDB id 385 SMU RS09035 WP 002263435.1 313
NTDB id 429 SGO RS09420 WP 012130942.1 SY........ 319
NTDB id 500 SM12261 RS00945 WP 000249545.1 313
NTDB id 270 KZH43 RS09265 WP 000249564.1 313
NTDB id 229 SPD RS09895 WP 000249564.1 313
NTDB id 195 SPR RS09430 WP 000249564.1 313
NTDB id 160 SP RS10380 WP 000249564.1 313
consensus
X non conserved
X similar
X ≥ 50% conserved