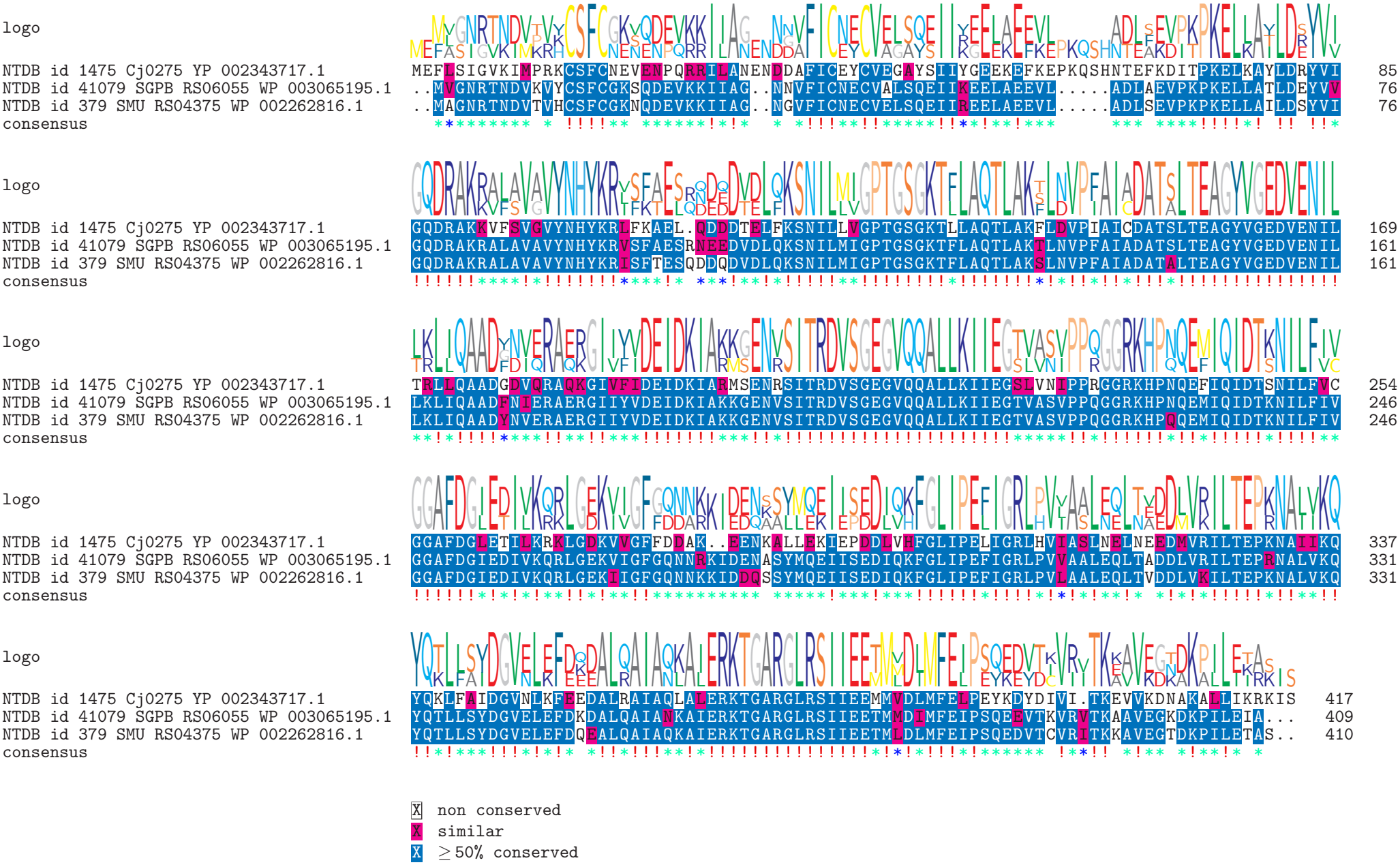
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consensus
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..MVGNRTNDVKVYCSFCGKSQDEVKKIIAG..NNVFICNECVALSQEIIKEELAEEVL.....ADLAEVPKPKELLATLDEYVV 76
..MAGNRTNDVTVHCSFCGKNQDEVKKIIAG..NGVFICNECVELSQEIIREELAEEVL.....ADLSEVPKPKELLAILDSYVI 76
logo
NTDB id 1475 Cj0275 YP 002343717.1
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NTDB id 379 SMU RS04375 WP 002262816.1
consensus
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GQDRAKRALAVAVYNHYKRVSFAESRNEEDVDLQKSNILMIGPTGSGKTFLAQTLAKTLNVPFAIADATSLTEAGYVGEDVENIL 161
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logo
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NTDB id 379 SMU RS04375 WP 002262816.1
consensus
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LKLIQAADYNVERAERGIIYVDEIDKIAKKGENVSITRDVSGEGVQQALLKIIEGTVASVPPQGGRKHPQQEMIQIDTKNILFIV 246
logo
NTDB id 1475 Cj0275 YP 002343717.1
NTDB id 41079 SGPB RS06055 WP 003065195.1
NTDB id 379 SMU RS04375 WP 002262816.1
consensus
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logo
NTDB id 1475 Cj0275 YP 002343717.1
NTDB id 41079 SGPB RS06055 WP 003065195.1
NTDB id 379 SMU RS04375 WP 002262816.1
consensus
YQKLFAIDGVNLKFEEDALRAIAQLALERKTGARGLRSIIEEMMVDLMFELPEYKDYDIVI.TKEVVKDNAKALLIKRKIS 417
YQTLLSYDGVELEFDKDALQAIANKAIERKTGARGLRSIIEETMMDIMFEIPSQEEVTKVRVTKAAVEGKDKPILEIA... 409
YQTLLSYDGVELEFDQEALQAIAQKAIERKTGARGLRSIIEETMLDLMFEIPSQEDVTCVRITKKAVEGTDKPILETAS.. 410
X non conserved
X similar
X ≥ 50% conserved