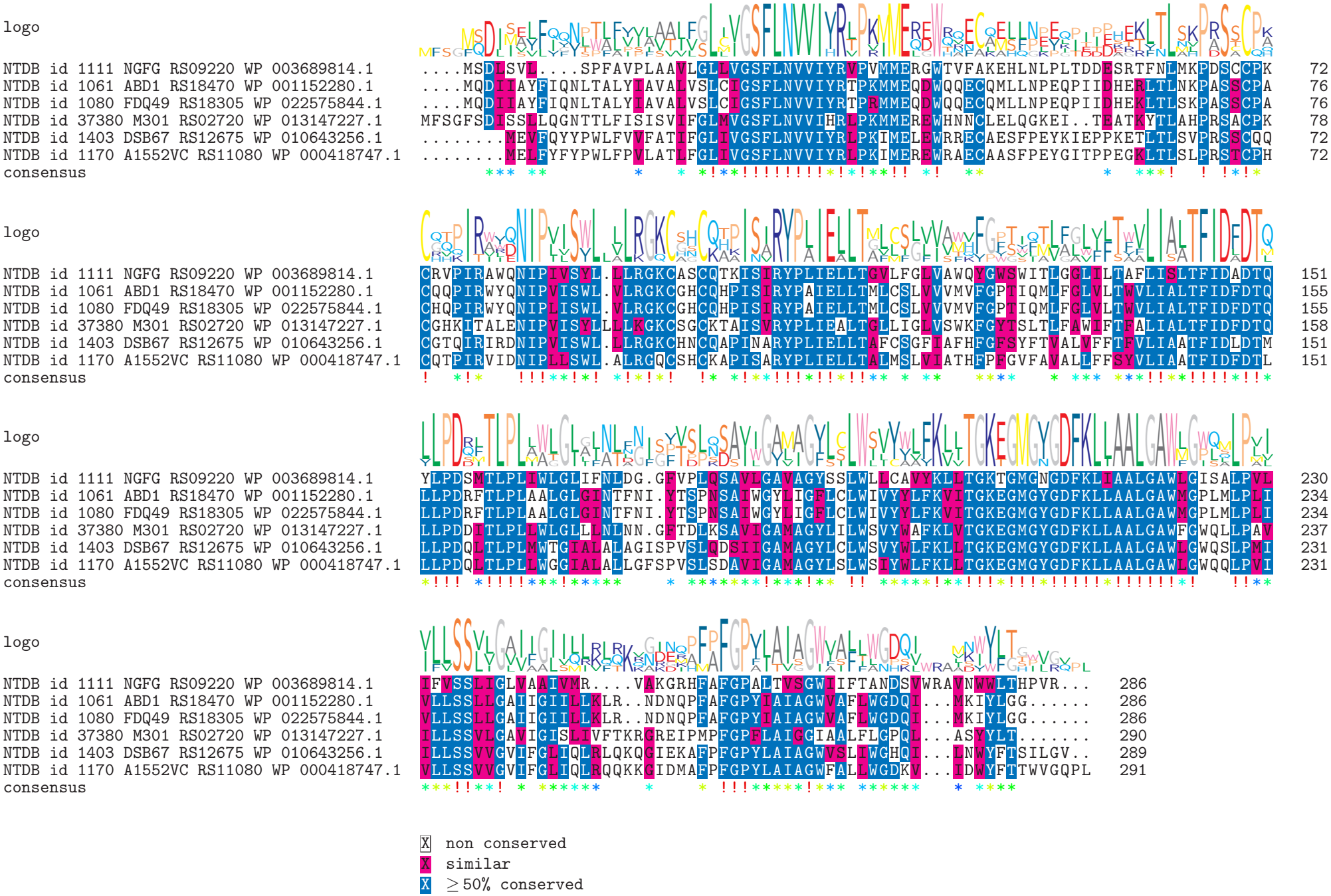
logo
NTDB id 1111 NGFG RS09220 WP 003689814.1 ....MSDLSVL....SPFAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLTDDFSRTFNLMKPDSCCPK 72
NTDB id 1061 ABD1 RS18470 WP 001152280.1 ....MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPIIDHERLTLNKPASSCPA 76
NTDB id 1080 FDQ49 RS18305 WP 022575844.1 ....MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPIIDHEKLTLSKPASSCPA 76
NTDB id 37380 M301 RS02720 WP 013147227.1 MFSGFSDISSLLQGNTTLFISISVIFGLMVGSFLNVVIHRLPKMMERFWHNNCLELQGKEI..TEATKYTLAHPRSACPK 78
NTDB id 1403 DSB67 RS12675 WP 010643256.1 ........MEVFQYYPWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIEPPKETLTLSVPRSSCQQ 72
NTDB id 1170 A1552VC RS11080 WP 000418747.1 ........MELFYFYPWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGITPPEGKLTLSLPRSTCPH 72
consensus
logo
NTDB id 1111 NGFG RS09220 WP 003689814.1 CRVPIRAWQNIPIVSYL.LLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDADTQ 151
NTDB id 1061 ABD1 RS18470 WP 001152280.1 CQQPIRWYQNIPVISWL.VLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQ 155
NTDB id 1080 FDQ49 RS18305 WP 022575844.1 CHQPIRWYQNIPLISWL.VLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQ 155
NTDB id 37380 M301 RS02720 WP 013147227.1 CGHKITALENIPVISYLLLLKGKCSGCKTAISVRYPLIEALTGLLIGLVSWKFGYTSLTLFAWIFTFALIALTFIDFDTQ 158
NTDB id 1403 DSB67 RS12675 WP 010643256.1 CGTQIRIRDNIPVISWL.LLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFIDLDTM 151
NTDB id 1170 A1552VC RS11080 WP 000418747.1 CQTPIRVIDNIPLLSWL.ALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFIDFDTL 151
consensus
logo
NTDB id 1111 NGFG RS09220 WP 003689814.1 YLPDSMTLPLIWLGLIFNLDG.GFVPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGISALPVL 230
NTDB id 1061 ABD1 RS18470 WP 001152280.1 LLPDRFTLPLAALGLGINTFNI.YTSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLI 234
NTDB id 1080 FDQ49 RS18305 WP 022575844.1 LLPDRFTLPLAALGLGINTFNI.YTSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLI 234
NTDB id 37380 M301 RS02720 WP 013147227.1 LLPDDITLPLLWLGLLLNLNN.GFTDLKSAVIGAMAGYLILWSVYWAFKLVTGKEGMGYGDFKLLAALGAWFGWQLLPAV 237
NTDB id 1403 DSB67 RS12675 WP 010643256.1 LLPDQLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQSLPMI 231
NTDB id 1170 A1552VC RS11080 WP 000418747.1 LLPDQLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQLPVI 231
consensus
logo
NTDB id 1111 NGFG RS09220 WP 003689814.1 IFVSSLIGLVAAIVMR....VAKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR... 286
NTDB id 1061 ABD1 RS18470 WP 001152280.1 VLLSSLLGAIIGIILLKLR..NDNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG..... 286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1 VLLSSLLGAIIGIILLKLR..NDNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG..... 286
NTDB id 37380 M301 RS02720 WP 013147227.1 ILLSSVLGAVIGISLIVFTKRGREIPMPFGPFLAIGGIAALFLGPQL...ASYYLT..... 290
NTDB id 1403 DSB67 RS12675 WP 010643256.1 ILLSSVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQI...LNWYFTSILGV.. 289
NTDB id 1170 A1552VC RS11080 WP 000418747.1 VLLSSVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKV...IDWYFTTWVGQPL 291
consensus
X non conserved
X similar
X ≥50% conserved