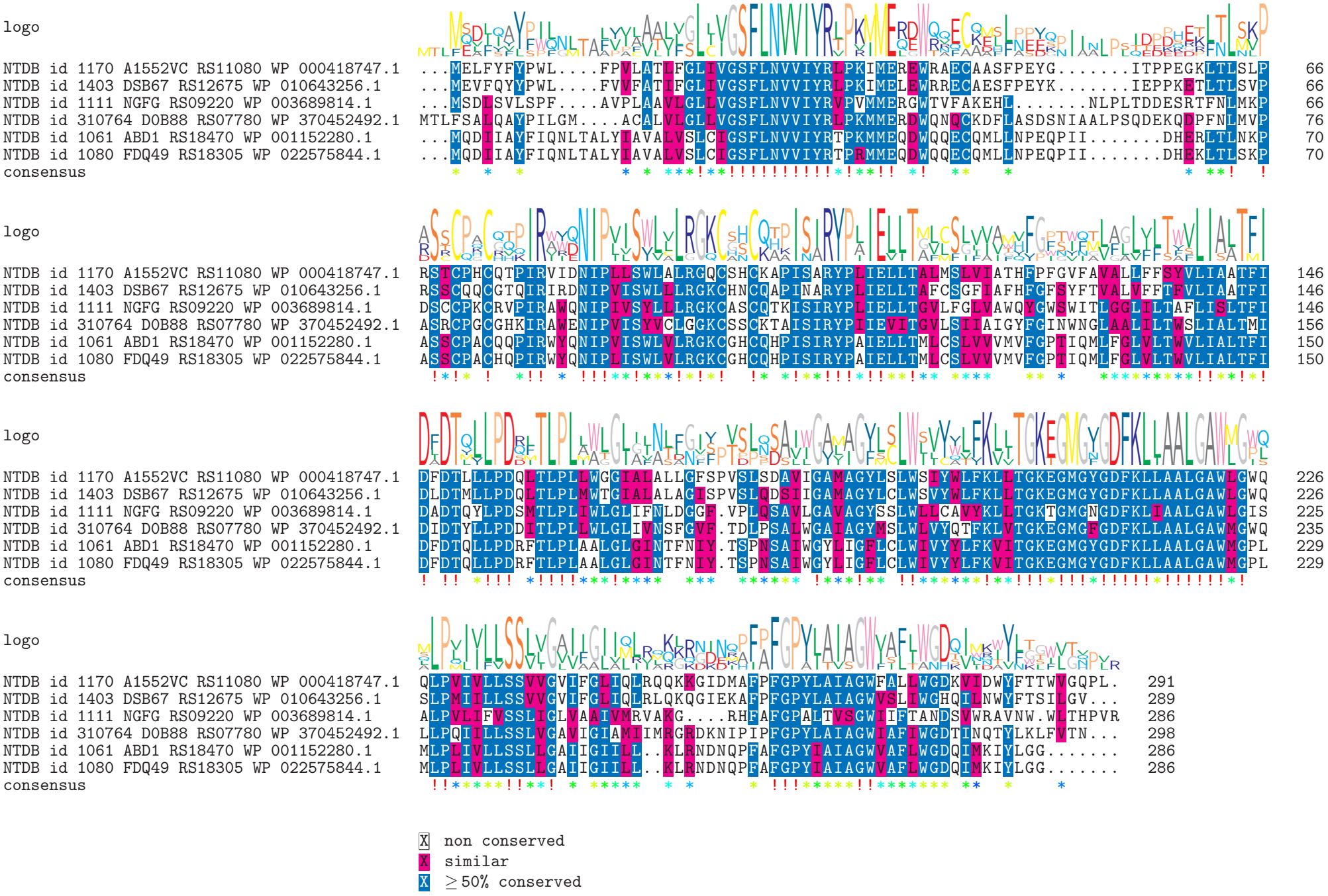
logo
NTDB id 1170 A1552VC RS11080 WP 000418747.1 ...MELFYFYPWL....FPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYG.......ITPPEGKLTLSLP 66
NTDB id 1403 DSB67 RS12675 WP 010643256.1 ...MEVFQYYPWL....FVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYK.......IEPPKETLTLSVP 66
NTDB id 1111 NGFG RS09220 WP 003689814.1 ...MSDLSVLSPF....AVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHL.......NLPLTDDESRTFNLMKP 66
NTDB id 310764 D0B88 RS07780 WP 370452492.1 MTLFSALQAYPILGM....ACALVLGLLVGSFLNVVIYRLPKMMERDWQNQCKDFLASDSNIAALPSQDEKQDPFNLMVP 76
NTDB id 1061 ABD1 RS18470 WP 001152280.1 ...MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPII.......DHERLTLNKP 70
NTDB id 1080 FDQ49 RS18305 WP 022575844.1 ...MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPII.......DHEKLTLSKP 70
consensus
logo
NTDB id 1170 A1552VC RS11080 WP 000418747.1 RSTCPHCQTPIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFI 146
NTDB id 1403 DSB67 RS12675 WP 010643256.1 RSSCQQCGTQIRIRDNIPVISWLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFI 146
NTDB id 1111 NGFG RS09220 WP 003689814.1 DSCCPKCRVPIRAWQNIPIVSYLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFI 146
NTDB id 310764 D0B88 RS07780 WP 370452492.1 ASRCPGCGHKIRAWENIPVISYVCLGGKCSSCKTAISIRYPIIEVITGVLSIIAIGYFGINWNGLAALILTWSLIALTMI 156
NTDB id 1061 ABD1 RS18470 WP 001152280.1 ASSCPACQQPIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFI 150
NTDB id 1080 FDQ49 RS18305 WP 022575844.1 ASSCPACHQPIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFI 150
consensus
logo
NTDB id 1170 A1552VC RS11080 WP 000418747.1 DFDTLLLPDQLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQ 226
NTDB id 1403 DSB67 RS12675 WP 010643256.1 DLDTMLLPDQLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQ 226
NTDB id 1111 NGFG RS09220 WP 003689814.1 DADTQYLPDSMTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGIS 225
NTDB id 310764 D0B88 RS07780 WP 370452492.1 DIDTYLLPDDITLPLLWLGLIVNSFGVF.TDLPSALWGAIAGYMSLWLVYQTFKLVTGKEGMGRGDFKLLAALGAWMGWQ 235
NTDB id 1061 ABD1 RS18470 WP 001152280.1 DFDTQLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPL 229
NTDB id 1080 FDQ49 RS18305 WP 022575844.1 DFDTQLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPL 229
consensus
logo
NTDB id 1170 A1552VC RS11080 WP 000418747.1 QLPVIVLLSSVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKVIDWYFTTWVGQPL. 291
NTDB id 1403 DSB67 RS12675 WP 010643256.1 SLPMIILLSSVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQILNWYFTSILGV... 289
NTDB id 1111 NGFG RS09220 WP 003689814.1 ALPVLIFVSSLIGLVAAIVMRVAKG....RHFAFGPALTVSGWIIFTANDSVWRAVNW.WLTHPVR 286
NTDB id 310764 D0B88 RS07780 WP 370452492.1 LLPQIILLSSLVGAVIGIAMIIMRGRDKNIPIPFGPYLAIAGWIAFIWGDTINQTYLKLFVTN... 298
NTDB id 1061 ABD1 RS18470 WP 001152280.1 MLPLIVLLSSLLGAIIGIILL..KLRNDNQPFAFGPYIAIAGWVAFLWGDQIMKIYLGG..... 286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1 MLPLIVLLSSLLGAIIGIILL..KLRNDNQPFAFGPYIAIAGWVAFLWGDQIMKIYLGG..... 286
consensus
X non conserved
X similar
X ≥ 50% conserved