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logo

NTDB id 1170 A1552VC RS11080 WP 000418747.1  MELFYFYPWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGITPPEGKLTLSLPRSTCPHCQTPIRVI   80
NTDB id 965170 NSQ23 RS04330 WP 339173248.1  .........MLFFISFLLGLLLGSFYNVVGLRVPKG.......................ESIVAPRSHCPSCKRTLTAL   47
NTDB id 103 BSU 28070 NP 390685.2            ..........MLSILFIFGLILGSFYYTAGCRIPLH......................LSIIAPRSSCPFCRRTLTPA   46
consensus                                              **  * ***!!**!!!***** !*!*                        *****!!!*!! !***** *

logo

NTDB id 1170 A1552VC RS11080 WP 000418747.1  DNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFIDFDTLLLPDQLTLP  160
NTDB id 965170 NSQ23 RS04330 WP 339173248.1  ELIPVVSYVLQKGKCRACSARISFVYPFVELSTAMLFALAPLFVGWSAEIIVSWTLISLFVIIFVSDVHYMIIPNRVLLF  127
NTDB id 103 BSU 28070 NP 390685.2            ELIPILSFLFQKGKCKSCGHRISFMYPAAELVTACLFAAAGIRFGISLELFPAVVFISLLIIVAVTDIHFMLIPNRILIF  126
consensus                                    **!!**!** **!*!* ! **!!**!! *!!*!!******** ********  * ******** **!******!******

logo

NTDB id 1170 A1552VC RS11080 WP 000418747.1  LLWGGIALALLGFSPV.SLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQLPVIVLLSSVVG  239
NTDB id 965170 NSQ23 RS04330 WP 339173248.1  FA.PLLLIERLWFAPLTPWWDSLLGSIVGFLMLFII.....ALISKGGMGGGDIKLFAVIGLALGVKLTILAFFLSTLVG  201
NTDB id 103 BSU 28070 NP 390685.2            FL.PFLAAARL.ISPLDSWYAGLLGAAAGFLFLAVI.....AAITHGGVGGGDIKLFAVIGFVLGVKMLAAAFFFSVLIG  199
consensus                                    ** * *****! **!* *******!***!*! !**!      ******!*!*!!*!!*!**!  !!**** *****!***!

logo

NTDB id 1170 A1552VC RS11080 WP 000418747.1  VIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKVIDWYFTTWVGQPL   291
NTDB id 965170 NSQ23 RS04330 WP 339173248.1  TIFGLVGMAMGHVKRGEPMPFGPAIAVGTMIAYFFGEAMIEAYVNVMM....   249
NTDB id 103 BSU 28070 NP 390685.2            ALYGAAAVLTGRLAKRQPLPFAPAIAAGSILAYLYGDSIISFYIKMALG...   248
consensus                                     **!****  *****  **!!*!**!*****!***!* *!**!* * **
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X non conserved

X similar

X ≥ 50% conserved