```
logo
NTDB id 278588 DSM101856 RS05690 WP 052774038.1  MKVFIHLPTWLGDAVMTSPALYGVYHYFKNAEFILYGSFVSTALFKEFPNAKIIVENKKSRYKQALSLRKKLGKIDLALS   80
NTDB id 1241 Cj1148 YP 002344539.1               MKIFIHLPTWLGDTVMASPALYTIKEHFKDAQFILYGSFVSTALFKEFPNSKIIIENKLSRYKQALSLRKELGKIDLSFA   80
consensus                                        !!*!!!!!!!!!! !! !!!!! * **!! ! !!!!!!!!!!!!!!!!!! !!!*!!! !!!!!!!!!!! !!!!!!

logo
NTDB id 278588 DSM101856 RS05690 WP 052774038.1  FRSALSSKIILHILKVKQRYFFNKYDFKEEHQVLKYLYFIENSLEIKAHSKDLKLPFKLKFQNPLYLKNGKKILGLNPGA  160
NTDB id 1241 Cj1148 YP 002344539.1               FRSAFSSKIILHILKTKQRYFFDKNKYKEEHQVLKYLYFIENSLSIKAHFKDLKLPFKLKFQNPLILRNGKKILGLNPGA  160
consensus                                        !!!! !!!!!!!!!! !!!!!! !  *!!!!!!!!!!!!!!!!!! !!!! !!!!!!!!!!!!!!**!*!!!!!!!!!!!!

logo
NTDB id 278588 DSM101856 RS05690 WP 052774038.1  SFGSAKRWDASYFAQVALNFSKTHEILIFGAGKAEQELCDEIFHILKEKNVKVKNLCNKTTIKTLCQNIVFCDIFITNDS  240
NTDB id 1241 Cj1148 YP 002344539.1               SFGSAKRWDASYFAKVALNFSQSHDILIFGAGKAEQELCNEIYQILKEQNIKVKNLCNKTTIKTLCQNIAFCDLFITNDS  240
consensus                                        !!!!!!!!!!!!!! !!!!!! *!*!!!!!!!!!!!!!! !!**!!!! !*!!!!!!!!!!!!!!!!!!! !!!*!!!!!!

logo
NTDB id 278588 DSM101856 RS05690 WP 052774038.1  GPMHIAAAYKTKTIAIFGPTKFTQTSPWQNQNAKLVHLNLSCMPCMQKTCPLKHHRCMKDLKPEKILEAIQNFT.....  314
NTDB id 1241 Cj1148 YP 002344539.1               GPMHLSAVYKVKTVAIFGPTKFTQTSPWQNENAKLVHLDLACMPCMQKTCPLKHHKCMKDLKPEKVIEQAKNLLKNSHL  319
consensus                                        !!!!* ! !! !!*!!!!!!!!!!!!!!!! !!!!!!! ! !!!!!!!!!!!!!!*!!!!!!!!!**!    !  *****
```

X non conserved

X similar

X $\geq$ 50% conserved