

logo

NTDB id 355500 E4N76 RS14075 WP 420832878.1
NTDB id 370 SMU RS04260 WP 002263294.1
consensus

MENKKKSLLSQMAPYLKGYKALFGLAVIFTIVSSTITVIGPDRLEMTDTMTKGLAGKIDLKIGETIALTLALLYFAGAL
.....
MENKKKSLLSQMAPYLKGYKALFGLAVIFTIVSSTITVIGPDRLEMTDTMTKGLAGKIDLKIGETIALTLALLYFAGAL

0
80

logo

NTDB id 355500 E4N76 RS14075 WP 420832878.1
NTDB id 370 SMU RS04260 WP 002263294.1
consensus

VSYTASFIVSTLIQKFSQRLRNAIADKINKVPLKYFDSHSQGDTLSRVTNVDVLMTQSFNQSLVSMVAAILLLIGSIFMM
.....
VSYTASFIVSTLIQKFSQRLRNAIADKINKVPLKYFDSHSQGDTLSRVTNVDVLMTQSFNQSLVSMVAAILLLIGSIFMM

0
160

logo

NTDB id 355500 E4N76 RS14075 WP 420832878.1
NTDB id 370 SMU RS04260 WP 002263294.1
consensus

IKTNGALAATAILSVFAGFVLSTVIMAKSQPLFKKQQANLADVSGYVEEVYSGHNWVSSYNAIQSKKQFENLNDQLFAS
.....
IKTNGALAATAILSVFAGFVLSTVIMAKSQPLFKKQQANLADVSGYVEEVYSGHNWVSSYNAIQSKKQFENLNDQLFAS

0
240

logo

NTDB id 355500 E4N76 RS14075 WP 420832878.1
NTDB id 370 SMU RS04260 WP 002263294.1
consensus

MWKSQFFSGIMPLMQFIGNFGYVMVCIVGATMAINGDITMGTIVAFMTYVRIFTQPIAQIAQGITQLQSANAAMGRVFE
.....
MWKSQFFSGIMPLMQFIGNFGYVMVCIVGATMAINGDITMGTIVAFMTYVRIFTQPIAQIAQGITQLQSANAAMGRVFE

0
320

logo

NTDB id 355500 E4N76 RS14075 WP 420832878.1
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consensus

FLDEEEIEDENHKVKQLEKVEGNVNFNDFVFFGYSPDKTIHDFSAHAKAGQKIAIVGPTGAGKTTIVNLLMRFYEVDRGM
.....
FLDEEEIEDENHKVKQLEKVEGNVNFNDFVFFGYSPDKTIHDFSAHAKAGQKIAIVGPTGAGKTTIVNLLMRFYEVDRGM

0
400

logo

NTDB id 355500 E4N76 RS14075 WP 420832878.1
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consensus

ISIDGVNIHDMTRKEVHDAFAMVLQDTWLFEGTVKENLIYNQKHITDEQVIAAAKAVGVHVFIKTLPKGYDTVLDSDVTL
.....
ISIDGVNIHDMTRKEVHDAFAMVLQDTWLFEGTVKENLIYNQKHITDEQVIAAAKAVGVHVFIKTLPKGYDTVLDSDVTL

0
480

logo

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NTDB id 370 SMU RS04260 WP 002263294.1
consensus

SVGQKQLLTARALLKDAPLLI...MDKMTSNVDPVNEALIQEATELSKNRTVLVIAH.LKTIQQADQILVFRKGGLEI...
.....
SVGQKQLLTARALLKDAPLLI...MDKMTSNVDPVNEALIQEATELSKNRTVLVIAH.LKTIQQADQILVFRKGGLEI...

*****! !! !!* ! !!! !* *! !! !!!*!! !!*!! !!*!! !!*!!

55
560

logo

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NTDB id 370 SMU RS04260 WP 002263294.1

consensus

HDQLMAENGFYADLYNSQFTEEVA

.....
HDQLMAENGFYADLYNSQFTEEVA

55

584

- non conserved
- similar
- $\geq 50\%$ conserved