

logo

NTDB id 1148922 DG022 RS10695 WP 047502888.1
NTDB id 370 SMU RS04260 WP 002263294.1
consensus

MENKKKSLLSQMAPYLKGYKALFGLAVIFTIVSSTITVIGPDRLEKEMTDTMTKGLACKIDLDKIGEIALTLALLYFAGAL
.....
MENKKKSLLSQMAPYLKGYKALFGLAVIFTIVSSTITVIGPDRLEKEMTDTMTKGLAGKIDLDKIGEIALTLALLYFAGAL

0
80

logo

NTDB id 1148922 DG022 RS10695 WP 047502888.1
NTDB id 370 SMU RS04260 WP 002263294.1
consensus

VSYTASFIVSTLIQKFSQRLRNAIADKINKVPLKYFDSHSQGDLSRVTNDVDLMTQSFNQSLVSMVAAILLLIGSIFMM
.....
VSYTASFIVSTLIQKFSQRLRNAIADKINKVPLKYFDSHSQGDLSRVTNDVDLMTQSFNQSLVSMVAAILLLIGSIFMM

0
160

logo

NTDB id 1148922 DG022 RS10695 WP 047502888.1
NTDB id 370 SMU RS04260 WP 002263294.1
consensus

IKTNGALAATAILSVFAGFVLSTVIMAKSQPLFKKQQANLADVSGYVEEVYSGHNWVSSYNAIQQSKKQFENLNDQLFAS
.....
IKTNGALAATAILSVFAGFVLSTVIMAKSQPLFKKQQANLADVSGYVEEVYSGHNWVSSYNAIQQSKKQFENLNDQLFAS

0
240

logo

NTDB id 1148922 DG022 RS10695 WP 047502888.1
NTDB id 370 SMU RS04260 WP 002263294.1
consensus

MWKSQFFSGIMMPLMQFIGNFGYVMVCIVGATMAINGDITMGTIVAFMTYVRIFTQPIAQIAQGITQLQSANAAMGRVFE
.....
MWKSQFFSGIMMPLMQFIGNFGYVMVCIVGATMAINGDITMGTIVAFMTYVRIFTQPIAQIAQGITQLQSANAAMGRVFE

0
320

logo

NTDB id 1148922 DG022 RS10695 WP 047502888.1
NTDB id 370 SMU RS04260 WP 002263294.1
consensus

FLDEEEIEDENHKVKQLEKVEGNVNFNDFVFFGYSPDKTIHDFSAHAKAGQKIAIVGPTGACKTTIVNLLMRFYEVDRGM
.....
FLDEEEIEDENHKVKQLEKVEGNVNFNDFVFFGYSPDKTIHDFSAHAKAGQKIAIVGPTGACKTTIVNLLMRFYEVDRGM

0
400

logo

NTDB id 1148922 DG022 RS10695 WP 047502888.1
NTDB id 370 SMU RS04260 WP 002263294.1
consensus

ISIDGVNIHDMTRKEVHDAFAMVLQDTWLFEGTVKENLIYNQKHI TDEQVIAAAKAVGVVHFIKTLPKGYDVLDDSVTL
.....
ISIDGVNIHDMTRKEVHDAFAMVLQDTWLFEGTVKENLIYNQKHI TDEQVIAAAKAVGVVHFIKTLPKGYDVLDDSVTL

0
480

logo

NTDB id 1148922 DG022 RS10695 WP 047502888.1
NTDB id 370 SMU RS04260 WP 002263294.1
consensus

SVGQKQLLTARALLKDAPLLIL MFS TSALDIE TENK IQKAFK LSEHRTSLIAHRLSTIRNADRLIYMRDGLIEGGS
.....
SVGQKQLLTARALLKDAPLLILDEATSSVDTRTEBELIQRAMDHLMEGRTSFVIAHRLSTIRNADRLIYMRDGLIEGGS

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

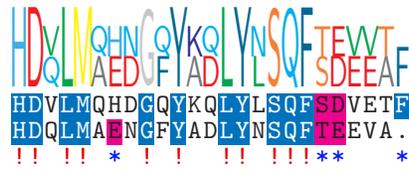
57
560

logo

NTDB id 1148922 DG022 RS10695 WP 047502888.1

NTDB id 370 SMU RS04260 WP 002263294.1

consensus



82

584

- non conserved
- similar
- ≥ 50% conserved