

MKKTTKLFALAGVTLLSASVLAACGSKQSGAAKQELSFPAEVKQDGTAVSDAQLKYAWVSPTTSSGLLIDELTENTTDSTFGGFV

 MKKTTKLFALAGVTLLSASVLAACGSKQSGAAKQELSFPAEVKQDGTAVSDAQLKYAWVSPTTSSGLLIDELTENTTDSTFGGFV

 MKKTTKLFALAGVTLLSASVLAACGSKQSGAAKQELSFPAEVKQDGTAVSDAQLKYAWVSPTTSSGLLIDELTENTTDSTFGGMV

85
85

DISLFGYFDGNERKLDDSGLAKAEFDV^KAGKKITVSLTGKDYK^WSDG^QSPFTINDYIFTIKSMASKDYTG^VRFDDKFLNIEGMQEFVDG
DISLFGYFDGERKLDDSGLAKAEFDV^KAGKKITVSLTGKDYK^WSDG^QSPFTINDYIFTIKSMASKDYTG^VRFDDKFLNIEGMQEFVDG
* * * * *

170
170

KASD|SG|KKYDDYTVELTVKEMSPSMYAGGDVPAYIQPEHIYKDIPVADWEKSEYSRTAKLVGMGPWKIKEIVNGESITYVPN
KASDISGIKKYDDYTVELTVKEMSPSMYAGGDVPAYIQPEHIYKDIPVADWEKSEYSRTAKLVGMGPWKIKEIVNGESITYVPN
KASDISGIKKYDDYTVELTVKEMSPSMYAGGDVPAYIQPEHIYKDIPVADWEKSEYSRTAKLVGMGPWKIKEIVNGESITYVPN
*
|

255
255

EYFFKGT KPKTSS LKIDIVSPDTIVSEMKAGNYDIAEMPVDQLDSYK₆ASNLNIVGSL₅SS_AYEYISFNFGKYDEAAGKNVMDENA
 EYFFKGT KPKTSS LKIDIVSPDTIVSEMKAGNYDIAEMPVDQLDSYK₆ASNLNIVGSL₅SS_AYEYISFNFGKYDEAAGKNVMDENA
 EYFFKGT KPKTSS LKIDIVSPDTIVSEMKAGNYDIAEMPVDQLDSYK₆ASNLNIVGSL₅SS_AYEYISFNFGKYDEAAGKNVMDENA
 * *

340
340

425
425

ITFAARKRTEANEALVQQYIAWKEVGLNVELYTGRTVEGKSFYNSVQANDAAIDMYAGGWSTGYDPNPSGLWGPIAAAFNMSRFV
ITFAARKRTEANEALVQQYIAWKEVGLNVELYTGRTVEGKSFYNSVQANDAAIDMYAGGWSTGYDPNPSGLWGPIAAAFNMSRFV
ITFAARKRTEANEALVQQYIAWKEVGLNVELYTGRTVEGKSFYNSVQANDAAIDMYAGGWSTGYDPNPSGLWGPIAAAFNMSRFV

510
510

[illegible]595
595

logo

NTDB id 82965 H7679 RS09510 WP 063725363.1	E	596
NTDB id 463 GPW51 RS08685 WP 012775331.1	E	596
consensus	!	

-  non conserved
-  similar
-  ≥ 50% conserved