

85
85

170
170

DRHDLDLQ_DLVK_QWVEYSRSH_PNDPEAWL_QESFVRLYDV_TEEK_SKMEELPFYQV_RED_AEM_ALVNGAK_QEKL_ERALELT_TKAPGGPAPRA_D
 DRHDLDLQ_DLVK_QWVEYSRSH_PNDPEAWL_QESFVRLYDV_TEEK_SKMEELPFYQV_RED_AEM_ALVNGAK_QEKL_ERALELT_TKAPGGPAPRA_D
 DRHDLDLQ_FLVK_QWVEYSRSH_PNDPEAWL_ESFV_HRLYDV_SEK_SKAIEELPFYQV_KED_IAMV_LNGAK_EKL_LRALELT_TKAPGGPAPRA_D

255
255

340
340

VIETLVQLVISYGKRFEAAKQEKSIIDFSDLEHYCLAILTAVNEKGRVPEEAAVYQEQFHEVLVDEYQDTNLVQESILQLVKS
 VIETLVQLVISYGKRFEAAKQEKSIIDFSDLEHYCLAILTAVDEEGRRVPSEAAVYYQEQFHEVLVDEYQDTNLVQESILQLVKS
 VIETLVQLVISYGKRFEAAKQEKSIIDFSDLEHYCLAILTAENDKG^{ER}EPSEAA^{RF}YY^{QD}EQFHEVLVDEYQDTNLVQESILQLV^{TS}

425
425

510
510

[illegible]

595
595

logo

NTDB id 88220 XM40 RS05130 WP 043867621.1
NTDB id 119 BSU 10630 NP 388944.2
consensus



680
680

logo

NTDB id 88220 XM40 RS05130 WP 043867621.1
NTDB id 119 BSU 10630 NP 388944.2
consensus



765
765

logo

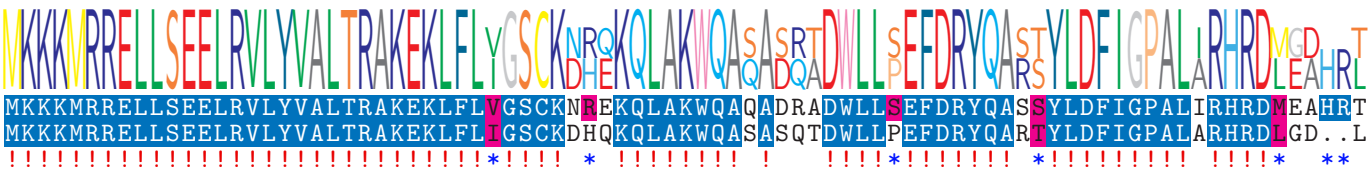
NTDB id 88220 XM40 RS05130 WP 043867621.1
NTDB id 119 BSU 10630 NP 388944.2
consensus



850
850

logo

NTDB id 88220 XM40 RS05130 WP 043867621.1
NTDB id 119 BSU 10630 NP 388944.2
consensus



935
933

logo

NTDB id 88220 XM40 RS05130 WP 043867621.1
NTDB id 119 BSU 10630 NP 388944.2
consensus



1020
1018

logo

NTDB id 88220 XM40 RS05130 WP 043867621.1
NTDB id 119 BSU 10630 NP 388944.2
consensus



1105
1103

logo

NTDB id 88220 XM40 RS05130 WP 043867621.1
NTDB id 119 BSU 10630 NP 388944.2
consensus



1190
1188

logo

NTDB id 88220 XM40 RS05130 WP 043867621.1

NTDB id 119 BSU 10630 NP 388944.2

consensus

AAPILQKRYETQIELYTKAVEQITKTKVKGRCALYFFDGGHVLTL

AAPILKRYETQIQLYTKAVEQIAKTKVKGRCALYFFDGGHVLTL

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

1234

1232

- ⓧ

 non conserved
- ⓧ

 similar
- ⓧ

 ≥ 50% conserved