

logo

NTDB id 328126 EGH12 RS00740 WP 003690581.1
NTDB id 1095 KZH42 RS10215 WP 002225638.1
consensus

MMSPET^RKQLKITDVSAKKLDKLNLHTAIDLVLHPLRYEETHIMPIKDAPIGVPCQVEGEVIHQEVTFKPRKQLIVQI
MMSPET^QKQLKITDVSAKKLDKLNLHTAWDLVLHPLRYEETHIMPIKDAPIGVPCQVEGEVIHQEVTFKPRKQLIVQI
MMSPET^RKQLKITDVSAKKLDKLNLHTAIDLVLHPLRYEETHIMPIKDAPIGVPCQVEGEVIHQEVTFKPRKQLIVQI

80
80

logo

NTDB id 328126 EGH12 RS00740 WP 003690581.1
NTDB id 1095 KZH42 RS10215 WP 002225638.1
consensus

ADGSGSVLFLRFIHFYASHQKQTAVGKRIRAVGEIKHGFYGDEMIHPKIRDAEGGGLAESLTPVYPTVNGLNQPTLRRII
ADGSGSVLFLRFIHFYASHQKQTAVGKRIRAVGEIKHGFYGDEMIHPKIRDAEGGGLAESLTPVYPTVNGLNQPTLRRII
ADGSGSVLFLRFIHFYASHQKQTAVGKRIRAVGEIKHGFYGDEMIHPKIRDAEGGGLAESLTPVYPTVNGLNQPTLRRII

160
160

logo

NTDB id 328126 EGH12 RS00740 WP 003690581.1
NTDB id 1095 KZH42 RS10215 WP 002225638.1
consensus

Q T A L D V T P L H D T L P D A L L ^G C R L K L P ^R L A E S L R L L H S P P P S F T I H Q L S D G T L P A W Q R L K F D E L L A Q Q L S M R L A R Q K R Y S G T A
 Q T A L D V T P L H D T L P D A L L ^G C R L K L P ^R L A E S L R L L H S P P P S F T I H Q L S D G T L P A W Q R L K F D E L L A Q Q L S M R L A R Q K R Y S G T A
 Q T A L D V T P L H D T L P D A L L ^G C R L K L P ^R L A E S L R L L H S P P P S F T I H Q L S D G T L P A W Q R L K F D E L L A Q Q L S M R L A R Q K R Y S G T A
 * * * * *

240
240

logo

NTDB id 328126 EGH12 RS00740 WP 003690581.1
NTDB id 1095 KZH42 RS10215 WP 002225638.1
consensus

AAL^RGDGTLTQALRQALPFALTD^QE^KWSEICRDMAQ^T_YPMHRL^LQGDVGS^KTI^VAALSALTAIESGAQVAVMAPTEI
 AAL^RGDGTLTQALRQALPFALTD^QE^KVVSEICRDMAQ^T_HPMHRL^LQGDVGS^KTI^VAALSALTAIESGAQVAVMAPTEI
 AAL^GGDGTLTQALRQALPFALTD^QE^KVVSEICRDMAQ^T_{*}PMHRL^LQGDVGS^KTI^VAALSALTAIESGAQVAVMAPTEI

320
320

logo

NTDB id 328126 EGH12 RS00740 WP 003690581.1
NTDB id 1095 KZH42 RS10215 WP 002225638.1
consensus

LAEQHFIFKFKQWLEPLGIEW^RCLFGSLRKKAKDEAKAKLADGSVKIavgTHALFSDGVAFHNLGL^SIVDEQHRFGVAQRIL
 LAEQHFIFKFKQWLEPLGIEVVC^LFGSLRKKAKDEAKAKLADGSVKIavgTHALFSDGVAFHNLGL^SIVDEQHRFGVAQRIL
 LAEQHFIFKFKQWLEPLGIEVVR^LFGSLRKKAKDEAKAKLADGSVKIavgTHALFSDGVAFHNLGL^SIVDEQHRFGVAQRIL
 * *

400
400

logo

NTDB id 328126 EGH12 RS00740 WP 003690581.1
NTDB id 1095 KZH42 RS10215 WP 002225638.1
consensus

ALKNKGRE¹VHQL²MSAT³IP⁴RTL⁵MSFFADLD⁶SV⁷IDEL⁸PPGR⁹TP¹⁰IK¹¹TRL¹²VNN¹³VRRAE¹⁴VEGE¹⁵VL¹⁶GT¹⁷CR¹⁸KGR¹⁹QAY²⁰WVC²¹PL²²I²³
 ALKNKGRE¹VHQL²MSAT³IP⁴RTL⁵MSFFADLD⁶SV⁷IDEL⁸PPGR⁹TP¹⁰IK¹¹TRL¹²VNN¹³VRRAE¹⁴VEGE¹⁵VL¹⁶GT¹⁷CR¹⁸KGR¹⁹QAY²⁰WVC²¹PL²²I²³
 ALKNKGRE¹VHQL²MSAT³IP⁴RTL⁵MSFFADLD⁶SV⁷IDEL⁸PPGR⁹TP¹⁰IK¹¹TRL¹²VNN¹³VRRAE¹⁴VEGE¹⁵VL¹⁶GT¹⁷CR¹⁸KGR¹⁹QAY²⁰WVC²¹PL²²I²³

480
480

logo

NTDB id 328126 EGH12 RS00740 WP 003690581.1
NTDB id 1095 KZH42 RS10215 WP 002225638.1
consensus

EESETLQLQTAAETLARLQTALPE^PNI^LGLVHGRMKAAEKA^EEMAR^RSS^RGLNVLVATTVEVGVDVPNAALMVEHAERM
 EESETLQLQTAAETLARLQTALPE^PNI^LGLVHGRMKAAEKA^EEMAR^RSS^RGLNVLVATTVEVGVDVPNAALMVEHAERM
 EESETLQLQTAAETLARLQTALPE^PNI^LGLVHGRMKAAEKA^EEMAR^RSS^RGLNVLVATTVEVGVDVPNAALMVEHAERM
 *

560
560

logo

NTDB id 328126 EGH12 RS00740 WP 003690581.1
NTDB id 1095 KZH42 RS10215 WP 002225638.1
consensus



640
640

logo

NTDB id 328126 EGH12 RS00740 WP 003690581.1
NTDB id 1095 KZH42 RS10215 WP 002225638.1
consensus



680
680

-  non conserved
-  similar
-  ≥ 50% conserved