

logo

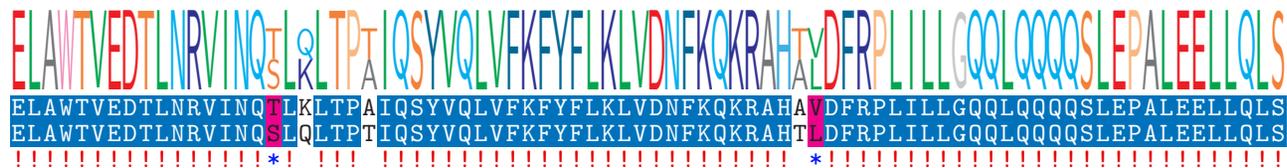
NTDB id 355732 KAN01 RS03265 WP 032010080.1
NTDB id 1046 HON27 RS03130 WP 168726941.1
consensus



80
80

logo

NTDB id 355732 KAN01 RS03265 WP 032010080.1
NTDB id 1046 HON27 RS03130 WP 168726941.1
consensus



160
160

logo

NTDB id 355732 KAN01 RS03265 WP 032010080.1
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consensus



240
240

logo

NTDB id 355732 KAN01 RS03265 WP 032010080.1
NTDB id 1046 HON27 RS03130 WP 168726941.1
consensus



320
320

logo

NTDB id 355732 KAN01 RS03265 WP 032010080.1
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consensus



400
400

logo

NTDB id 355732 KAN01 RS03265 WP 032010080.1
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consensus



480
480

logo

NTDB id 355732 KAN01 RS03265 WP 032010080.1
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consensus



560
560

logo

NTDB id 355732 KAN01 RS03265 WP 032010080.1
NTDB id 1046 HON27 RS03130 WP 168726941.1
consensus

RYLHTLKGGANMVQATYLGSI^STHELESYERLIQKQLV^ATS^BLIDFIRLVQDDLADRLQIMREQQLDYAAPYTINALKRA
RYLHTLKGGANMVQATYLGSI^ITHELESYERLIQKQLV^ATSP^LLIDFIRLVQDDLADRLQIMREQQLDYAAPYTINALKRA
RYLHTLKGGANMVQATYLG^LIAHELESYERLIQKQLV^VTS^DLIDFIRLVQDDLADRLQIMREQQLDYAAPYTINALKRA
!!

640
640

logo

NTDB id 355732 KAN01 RS03265 WP 032010080.1
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consensus

GQNSNFQPY^PW^EV^FDS^SESEYFSEQ^{KV}ELISEV^LIDEIP^AE^IEP^LLAELE^VH^ND^QL^VFD^TAV^TELATP^VE^MIT^SV^TSQENE^V
GQNSNFQPY^PW^EV^FDS^SESEYFSEQ^{KV}ELISEV^LIDEIP^AE^IEP^LLAELE^VH^ND^QL^VFD^TAV^TELATP^VE^MIT^SV^TSQENE^A
GQNSNFQPL^PV^VE^AFD^AESEV^FSEQ^{KV}ISE^II^IDEIP^VE^LEP^ALAELE^TH^HD^Q.V^FDT^AV^TELATP^VE^MIT^TV^TSQENE^V
!!!!!!!!!!!!!!!!*!*!!!!!!*!!!!!!*!!!!*!!!!!!*!!!!*!!!!!!*!!!!*!!!!!!*!!!!*!!!!!!

720
719

logo

NTDB id 355732 KAN01 RS03265 WP 032010080.1
NTDB id 1046 HON27 RS03130 WP 168726941.1
consensus

XXN^EQDI^EAW^EQTFLEEA^AELLEMA^DES^LLLKQWFEQRTNRSILLQLQRAVHSLKGGARMV^GLEAV^AIAYQLEN^AFEQFA
VVEEQDIT^AVVEQTFLEEA^AELLEMA^DES^LLLKQWFEQRTNRSILLQLQRAVHSLKGGARMV^GLEAV^AIAYQLEN^TFEQFA
AANEQDIE^AVVEQTFLEEA^TELLEMA^SES^LLLKQWFEQRTNRSILLQLQRAVHSLKGGARMV^GLEAV^QAIAAYQLENA^AFEQFA
!!!!!!*!!!!!!*!!!!!!*!!!!!!*!!!!!!*!!!!!!*!!!!!!*!!!!!!*!!!!!!*!!!!!!*!!!!!!

800
799

logo

NTDB id 355732 KAN01 RS03265 WP 032010080.1
NTDB id 1046 HON27 RS03130 WP 168726941.1
consensus

LHFN^SNIYDHLLES^AI^AWLKDA^IFN^HNYQHFDGLQQSLENIQFFET^NI^QIP^AKL^TR^ADLFSSEPVMTFIQGDGTEPPPM
LHFN^SNIYDHLLES^AI^AWLKDA^IFN^HNYQHFDGLQQSLENIQFFET^NI^QIP^AKL^TR^ADLFSSEPVMTFIQGDGTEPPPM
LHFN^SNIYDHLLES^AI^AWLKDA^IFN^HNYQHFDGLQQSLENIQFFET^TI^QIP^TKL^TR^ADLFSSEPVMTFIQGDGTEPPPM
!!

880
879

logo

NTDB id 355732 KAN01 RS03265 WP 032010080.1
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consensus

MGAW^EQTERLDQNNEMIRVSADLIEK^MIDL^SGENSINRSRIEM^DLSQF^SHTLVEMELAIQRLADQLRRMEGELETQIIAK
MGAW^EQTERLDQNNEMIRVSADLIEK^MIDL^SGENSINRSRIEM^DLSQF^GHTLVEMELAIQRLADQLRRMEGELETQIIAK
MGAW^EQTERLDQNNEMIRVSADLIEK^MIDL^SGENSINRSRIEM^DLSQFS^HTLVEMELAIQRLADQLRRMEGELETQIIAK
!!

960
959

logo

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consensus

HGI^EHSRYTDFDPLEMDQYSSLNQLSKSLAESASDLVDFKNTLS^HKIRD^TESLLLQSSRIQAEIQEGLMRTRLVPFSRLL
HGI^EHSRYTDFDPLEMDQYSSLNQLSKSLAESASDLVDFKNTLS^HKIRD^TESLLLQSSRIQAEIQEGLMRTRLVPFSRLL
HGI^EHSRYTDFDPLEMDQYSSLNQLSKSLAESASDLVDFKNTLS^DKIRD^TESLLLQSSRIQAEIQEGLMRTRLVPFSRLL
!!

1040
1039

logo

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consensus

PRLQRI^VRQTSTALNRP^AE^LFN^NTEGELDRN^IL^ER^LVT^PLEHMLR^NAIDHGLE^DRAQRQ^KV^NKPE^AGRIELNIQRQGT
PRLQRI^VRQTSTALNRP^AE^LFN^NTEGELDRN^IL^ER^LVT^PLEHMLR^NAIDHGLE^DRAQRQ^KV^NKPE^AGRIELNIQRQGT
PRLQRI^VRQTSTALNRP^AE^LFN^NTEGELDRN^IL^ER^LVT^PLEHMLR^NAIDHGLE^DRAQRQ^KV^NKPE^TGRIELNIQRQGT
!!

1120
1119

logo

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consensus



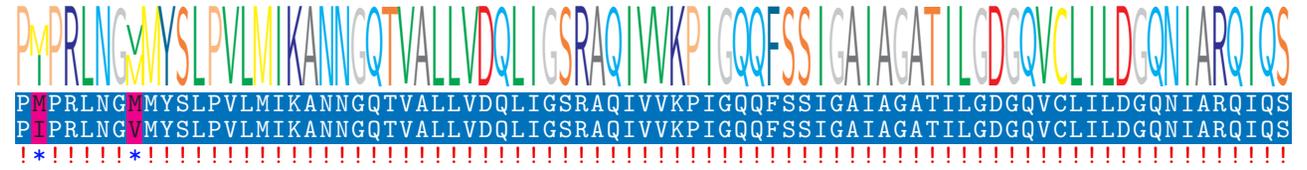
logo

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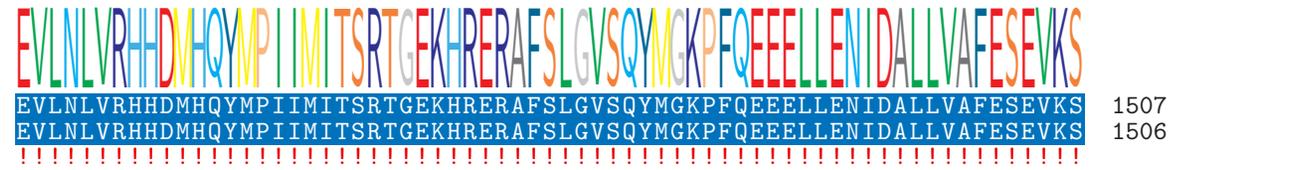
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consensus



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NTDB id 355732 KAN01 RS03265 WP 032010080.1
NTDB id 1046 HON27 RS03130 WP 168726941.1
consensus



non conserved
 similar
 ≥ 50% conserved