

NTDB id 203707 K04M1 RS13330 WP 086047026.1
NTDB id 1143 A1552VC RS01965 WP 001883436.1
consensus



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logo

NTDB id 203707 K04M1 RS13330 WP 086047026.1
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consensus

592
640

logo

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672
720

logo

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GTTFSFTLPLASEEEE|QQTR|TELP|HFQ|PEVN|V|ENR|EQSS|LPEN|PH|GPLL|YVADDEP|VNL|RVL|ESFLRLEGYRVRTY
 GTTFSFTLPLASEEEE|QATQ|TLAAH|GHFQ|IPEVN|V|ENR|EDLS|LPEN|PD|GPLLYVADDEP|VNL|RVL|ESFLRLEGYRVRTV
 GTTFSFTLPLASEEEE|AQAR|L|TELP|HFQ|APEVL|D|SELPE|QSN|LPEN|EH|GPLL|L|VADDEP|VNL|RVL|DSFLRLEGYRVHTA
 * * * * *

751
799

logo

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831
879

logo

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AARIV^QAHLTASKAE^{MR}RH^{EN}EN^{KV}LAQ^{QS}EL^{RO}RH^{RA}VEASLLETQGRLL^{EQ}LES^{AP}EAL^{LC}YRE^{GN}R^{YR}FANEAA^{CR}LFR^{RT}PE
 AARIQAHLTASKAEMRHMENKVLESEL^{RO}RA^{VE}ASLLETQGRLL^{EQ}LES^{AP}EAL^{LC}RED^{KR}IRFANEAA^{CK}LFR^{RS}LE
 AARI^VAHLTASKAE^{LR}RI^{EN}EN^{QA}L^{QK}EL^{HR}RA^{VE}ASLLETQGRLL^{EQ}LES^{AP}EAL^{LC}V^{KE}GN^{KV}R^{YR}FANEAA^{AR}LFR^{RT}PE
 * * * * *

911
959

logo

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QLKRSNADELIAPKYLTNTPQEHYCGNIDYYEDYRQALSDADYLRLEPGSLQAMYIFNVGGASVAARIHNLLETAVEALSS
 QLKRSNADELIAPKYLNTKQPHYCGKIDYIEDIRQNLISADILKLPESGSLDIMYIFNVGGGASAAARIHNLLETAVEVLSS
 QLKRSNADELIAPKFLNTEQHYCCNIDVYVDDYRQHLISADVLRLPQSGSLQAMYIFNVGGSVNAARIHNLLETAVEALSS

991
1039

logo

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YAF^EGDKD^QLQKLKELGGEFTRLADKAL^SGNYS^SKQ^ELMR^EVLV^DAMT^SHAL^NYME^SRVSG^QSKF^TFAEQSGL^LWRVY^LDRSTL
 YAF^EDGDKD^QLQKLKELGGEFTRLADKAL^SGNK^KD^KQ^ELMR^EVLV^DAMT^SHAL^NEYWE^SRVSG^QSKF^AFAEQSGL^LWRVY^LDRSTL
 YAF^EGDKD^KLQKLKELGGEFTRLADKAS^EYQS^KD^QLMR^AVLV^EAMT^SAL^NYWER^SRVSG^QSKF^TFAEQSGL^LWRVY^LDRSTL

1071
1119

logo

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QTRTLDKYLR^METLPKTPRWRTVL^NSS^TEF^ILEHCKE^QSPER^TY^IEAQRDKLQ^RLLTS^E

QTRTLDKYLR^IETLPKTPRWRTVL^NSL^DY^ILEHCKEAG^PERT^HIE^MQRDKLQ^KLLTSE

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

1128

1177

- X

 non conserved
- X

 similar
- X

 ≥ 50% conserved