

logo

NTDB id 227775 B6257 RS01915 WP 071391631.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

MLAELS IKNFAI I EELT ySFERGLTVLTGETGAGKS I I I D a y S L L V G G R S S E F V R Y G E T A K A E L E G L F L L D S A H P V F E V C
MLAELS IKNFAI I EELT ySFERGLTVLTGETGAGKS I I I D a y S L L V G G R S S E F V R Y G E T A K A E L E G L F L L D S A H P V F E V C
MLAELS IKNFAI I EELT ySFERGLTVLTGETGAGKS I I I D a y S L L V G G R S S E F V R Y G E A K A E L E G L F L L S C H P V L G V C

80
80

logo

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consensus

R EQGID ASDMI V MRRD I STS GKSVC RVNGKLV TIA A LREIG RLLLD IHGQH DNQL L MED EN H L Q L LDKFAGAEVESAL Q
 A EQGID ASDMI V MRRD I STS GKSVC RVNGKLV TIA A LREIG RLLLD IHGQH DNQL L MED EN H L Q L LDKFAGAEVESAL Q
 A EQGID V SDEMI V MRRD I STS GKSVC RVNGKLV TIA S LREIG RLLLD IHGQH DNQL L MED EN H L Q L LDKFAGAEVESAL K

160
160

logo

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consensus

A Y H E G V E R Y M K L L K K Y K K L S E S E Q E M A H R L D L I Q F Q L E E I E S A K L E L N E D E L Q E E R K Q I S N F E K I Y E S L Q N A Y N A L R S E
 A Y H E G V E R Y M K L L K K Y K K L S E S E Q E M A H R L D L I Q F Q L E E I E S A K L E L N E D E L Q E E R K Q I S N F E K I Y E S L Q N A Y N A L R S E
 T Y Q E G V Q R Y Y K L L K K K Q L S E S E Q E M A H R L D L I Q F Q L E E I E S A K L E L N E D E L Q E E R Q Q I S N F E K I Y E S L Q N A Y N A L R S E
 * * *

240
240

logo

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consensus

QGGLDVWGMSAQL¹EDISDINEPL²L³Q⁴K⁵SES⁶VS⁷SS⁸YYLLEDATFQMRN⁹LD¹⁰LE¹¹Y¹²DPERLN¹³Y¹⁴ETRLNEIKQLKRKYGATV
 QGGLDVWGMSAQL¹EDISDINEPL²L³K⁴SES⁶VS⁷SS⁸YYLLEDATFQMRN⁹LD¹⁰LE¹¹Y¹²DPERLN¹³Y¹⁴ETRLNEIKQLKRKYGATV
 QGGLDVWGMSAQL¹EDISDINEPL²L³K⁴SES⁶VS⁷SS⁸YYLLEDATFQMRN⁹LD¹⁰LE¹¹Y¹²DPERLN¹³Y¹⁴ETRLNEIKQLKRKYGATV
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320
320

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400
400

logo

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consensus

RTDSSNS EAPVNGQPVLTEQG DLVRF LISTNTGEPLKSLSKVASGGELSRVMLAMKSI FSSQQDVTSIIFDEVDTGV
 KTDPSAS EAPVNGQPVLTKQGIDLVRFLISTNTGEPLKPSLSKVASGGELSRVMLAMKSI FSSQQDVTSIIFDEVDTGV
 RTASRNE EAPVNGQPVLTEQGIDLVRFLISTNTGEPLKSLSKVASGGELSRVMLAMKSI FSSQQDVTSIIFDEVDTGV
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480
480

logo

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consensus

560
560

logo

NTDB id 227775 B6257 RS01915 WP 071391631.1

NTDB id 352 BSU 24240 NP 390304.2

consensus

HAQELLKQAGQVKTTG

HAQELLKQAGQVKTTG

HAQELLKQADQVKTTG

!! !!!!! !!!!!

576

576

- X

non conserved
- X

similar
- X

≥ 50% conserved