

logo

NTDB id 320156 D4K20 RS07780 WP 139545672.1
NTDB id 1219 C694 RS00105 WP 000890508.1
consensus

MLEKLLSAIKQKVSNYFLGVLPKSYSMSEENNILGLYDEHFLITKNNLVGILRLEGVSYTHLSTEQLQDLFTERQMALD
MLEKLLSAIKQKVSNYFLGVLPKSYSMSEENNILGLYDEHFLITKNNLVGILRLEGVSYTHLSTEQLQDLFTERQMALD
!!

80
80

logo

NTDB id 320156 D4K20 RS07780 WP 139545672.1
NTDB id 1219 C694 RS00105 WP 000890508.1
consensus

SLEKVARLWKRRI DHQQNIQSDSQYLQAILNQFENKEVYENQYFLVLESTHSLHGVLEHKKKSLMHANRENFKDILS
SLEKVVARLVVKKRKIDHQQNIQSDSQYLQAILNQFENKEVYENQYFLVLESTHSLHGVLEHKKKSLMHANRENFKDILS
SLEKVVARLVVKKRKIDHQQNIQSDSQYLQAILNQFENKEVYENQYFLVLESTHSLHGVLEHKKKSLMHANRENFKDILS
!!*!!

160
160

logo

NTDB id 320156 D4K20 RS07780 WP 139545672.1
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consensus

YKAHFLQETLKSLEIQLKNYAPKLLSSKEYLNFYAEYINGFDLPLKPLVGGYLSDSYIASSITFEKDYFIQESFNQKTYN
YKAHFLQETLKSLEIQLKNYAPKLLSSKEYLNFYAEYINGFDLPLKPLVGGYLSDSYIASSITFEKDYFIQESFNQKTYN
YKAHFLQETLKSLEIQLKNYAPKLLSSKEYLNFYAEYINGFDLPLKPLVGGYLSDSYIASSITFEKDYFIQESFNQKTYN
!!*!!

240
240

logo

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consensus

RLIGIKAYESERITSAIGALLYQETPLDIIFSIEPMSVHKTLSFLKERAKFSMSNLVKNELLEYQELVKTTRLSMQKFA
RLIGIKAYESERITSAIGALLYQETPLDIIFSIEPMSVHKTLSFLKERAKFSMSNLVKNELLEYQELVKTTRLSMQKFA
RLIGIKAYESERITSAIGALLYQETPLDIIFSIEPMSVHKTLSFLKERAKFSMSNLVKNELLEYQELVKTTRLSMQKFA
!!*!!

320
320

logo

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consensus

LNILIKAPSLENDLDAQTSLYLGLLFKENLVGVIETFGLKGGYFSFFPERIHLNHRRLRFLTSKALACL MVFERQNLGFKAN
LNILIKAPSLEDLDAQTSLYLGLLFKENLVGVIETFGLKGGYFSFFPERIHLNHRRLRFLTSKALACL MVFERQNLGFKAN
LNILIKAPSLENDLDAQTSLYLGLLFKENLVGVIETFGLKGGYFSFFPERIHLNHRRLRFLTSKALACL MVFERQNLGFKAN
!!*!!

400
400

logo

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consensus

SWGNSPLSVFKNLDYSPFLFNFHNQEVSHKNAKETARVNGHTLIIGATGSGKSTLISFLMMSALKYQNMRLLA FDRMQGL
SWGNSPLSVFKNLDYSPFLFNFHNQEVSHKNAKETARVNGHTLIIGATGSGKSTLISFLMMSALKYQNMRLLA FDRMQGL
SWGNSPLSVFKNLDYSPFLFNFHNQEVSHKNAKETARVNGHTLIIGATGSGKSTLISFLMMSALKYQNMRLLA FDRMQGL
!!

480
480

logo

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consensus

YSFTKFFKGHYHDGQSFSINPFCLEPNLQNL EFLQSFFLSMFDLAPSRDKEALED MNAVFS AIKSLYETLYPKAFSLLD F
YSFTKFFKGHYHDGQSFSINPFCLEPNLQNL EFLQSFFLSMFDLAPSRDKEALED MNAVFS AIKSLYETLYPKAFSLLD F
YSFTKFFKGHYHDGQSFSINPFCLEPNLQNL EFLQSFFLSMFDLAPSRDKEALED MNAVFS AIKSLYETLYPKAFSLLD F
!!*!!

560
560

logo

NTDB id 320156 D4K20 RS07780 WP 139545672.1
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consensus



640
640

logo

NTDB id 320156 D4K20 RS07780 WP 139545672.1
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consensus



720
720

logo

NTDB id 320156 D4K20 RS07780 WP 139545672.1
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consensus



787
787

- X non conserved
- X similar
- X ≥ 50% conserved