

logo

NTDB id 667584 MPG51 RS06935 WP 245034065.1  
NTDB id 1219 C694 RS00105 WP 000890508.1  
consensus

MLEKLLSAIKQKVSNYFLGVLPKSYSMSEENNILGLYDEHFLITKNEENVGILRLEGVSYTHLSTEQLQDLFTERQMALD  
MLEKLLSAIKQKVSNYFLGVLPKSYSMSEENNILGLYDEHFLITKNEENVGILRLEGVSYTHLSTEQLQDLFTERQMALD  
!!

80  
80

logo

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consensus

SLEKWARLWKRRIIDHQQNIQSDSKYLAAILNQFENKEVYENQYFLVLESAHSLHGVLEHKKKSLMHANRENFKDILS  
SLEKVVARLVVKKRKIDHQQNIQSDSKYLAAILNQFENKEVYENQYFLVLESAHSLHGVLEHKKKSLMHANRENFKDILS  
SLEKVVARLVVKKRKIDHQQNIQSDSKYLAAILNQFENKEVYENQYFLVLESAHSLHGVLEHKKKSLMHANRENFKDILS  
!!\*!!

160  
160

logo

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consensus

YKAHFLQETLKSLEIQLKNYAPKLLSSKEVLNFYAEYINGFDLPLKPLVGGYLSDSYIASSITFEKDYFIQESFNQKTYN  
YKAHFLQETLKSLEIQLKNYAPKLLSSKEVLNFYAEYINGFDLPLKPLVGGYLSDSYIASSITFEKDYFIQESFNQKTYN  
YKAHFLQETLKSLEIQLKNYAPKLLSSKEVLNFYAEYINGFDLPLKPLVGGYLSDSYIASSITFEKDYFIQESFNQKTYN  
!!

240  
240

logo

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consensus

RLIGIKAYESERITSAIGALLYQETPLDIIFSIEPMSVHKTL SFLKERAKFSMSNLVKNELLEYQELVKT KRLSMQKFA  
RLIGIKAYESERITSAIGALLYQETPLDIIFSIEPMSVHKTL SFLKERAKFSMSNLVKNELLEYQELVKT KRLSMQKFA  
RLIGIKAYESERITSAIGALLYQETPLDIIFSIEPMSVHKTL SFLKERAKFSMSNLVKNELLEYQELVKT KRLSMQKFA  
!!\*!!

320  
320

logo

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consensus

LNILIKAPSL ELDLDTQTSLVLGLLFKENLVGVIETFGLKGGYFSFFPERIHLNHRRLRFLTSKALACLMVFERQNLGFKAN  
LNILIKAPSL ELDLDTQTSLVLGLLFKENLVGVIETFGLKGGYFSFFPERIHLNHRRLRFLTSKALACLMVFERQNLGFKAN  
LNILIKAPSL ELDLDTQTSLVLGLLFKENLVGVIETFGLKGGYFSFFPERIHLNHRRLRFLTSKALACLMVFERQNLGFKAN  
!!

400  
400

logo

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consensus

SWGNSPLSVFKNLDYSPFLFNFHNQEVSHKNAKEIARVNGHTLIIGATGSGKSTLISFLMMSALKYQNMRLLA FDRMQGL  
SWGNSPLSVFKNLDYSPFLFNFHNQEVSHKNAKEIARVNGHTLIIGATGSGKSTLISFLMMSALKYQNMRLLA FDRMQGL  
SWGNSPLSVFKNLDYSPFLFNFHNQEVSHKNAKEIARVNGHTLIIGATGSGKSTLISFLMMSALKYQNMRLLA FDRMQGL  
!!

480  
480

logo

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consensus

YSFTKFFKGYHDGKQSF SINPFCLEPNLQNL EFLQSFFLSMFDLAPSRDKEALED MNAISSA IKSLEYETLYPKAFSLLD F  
YSFTKFFKGYHDGKQSF SINPFCLEPNLQNL EFLQSFFLSMFDLAPSRDKEALED MNAISSA IKSLEYETLYPKAFSLLD F  
YSFTKFFKGYHDGKQSF SINPFCLEPNLQNL EFLQSFFLSMFDLAPSRDKEALED MNAISSA IKSLEYETLYPKAFSLLD F  
!!

560  
560

logo

NTDB id 667584 MPG51 RS06935 WP 245034065.1  
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consensus



640  
640

logo

NTDB id 667584 MPG51 RS06935 WP 245034065.1  
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consensus



720  
720

logo

NTDB id 667584 MPG51 RS06935 WP 245034065.1  
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consensus



787  
787

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