

logo

NTDB id 587 KW2 RS10850 WP 042211510.1	MQT	DILRLILRPKGGKKLALIKQAKLIQLMGNLNNNGFNLGCVINFLALSKLVEKEFVFKMHQGLSSGKSLSEIL	ESL	76
NTDB id 395 FSA28 RS09400 WP 257638827.1	.MTFLQQ	DISLKEKHKQKKLKIKKQKQKVIQLFNNLFTSGFNLTEIIDFLERSHLLAEIYTKKMRQGILNGLHLAEIMSS	SSL	79
NTDB id 386 SMU RS09030 WP 255262721.1	.MTFLQQ	DISLKEKHKQKKLKIKKQKQKVIQLFNNLFTSGFNLTEIIDFLERSHLLAEIYTKKMRQGILNGLHLAEIMSS	SSL	79
NTDB id 430 SGO RS09415 WP 012130941.1	MISFLQQ	DISILSKQKQKKLGTSGKQKQVIELFNNLFSSSGFHLAETVDFLGRSALLBKNYVQKMRQGLANGQA	FSEIMASL	80
NTDB id 1116306 EQB42 RS10115 WP 077141332.1		MDISQVFRLRRKKLATAKQKNIITLFNNLFSSSGFHLVETISFLDRSALLDKQCVTQMRTGLSQGKSFSEMMES	L	74
NTDB id 271 KZH43 RS09260 WP 074196785.1		MDISQVFRLRRKKLATAKQKNIITLFNNLFSSSGFHLVETISFLDRSALLDKQCVTQMRTGLSQGKSFSEMMES	L	74
NTDB id 230 SPD RS09890 WP 074196785.1		MDISQVFRLRRKKLATAKQKNIITLFNNLFSSSGFHLVETISFLDRSALLDKQCVTQMRTGLSQGKSFSEMMES	L	74
NTDB id 196 SPR RS09425 WP 074196785.1		MDISQVFRLRRKKLATAKQKNIITLFNNLFSSSGFHLVETISFLDRSALLDKQCVTQMRTGLSQGKSFSEMMES	L	74
NTDB id 161 SP RS10375 WP 074196785.1		MDISQVFRLRRKKLATAKQKNIITLFNNLFSSSGFHLVETISFLDRSALLDKQCVTQMRTGLSQGKSFSEMMES	L	74
NTDB id 529 SMSK321 RS09235 WP 080550783.1		MDISQVFRLRRKKLATAKQKNIITLFNNLFSSSGFHLVETISFLDRSALLDKQCVTQMRTGLSQGKSFSEMMES	L	74
NTDB id 501 SM12261 RS00950 WP 004238896.1		MDISQVFRLRRKKLATAKQKNIITLFNNLFSSSGFHLVETISFLDRSALLDKQCVTQMRTGLSQGKSFSEMMES	L	74
consensus		*****		

logo

NTDB id 587 KW2 RS10850 WP 042211510.1	SFSKN	VVTQLALVEVHGNLVGTMQLVELHKKQLKVKKKLIEVATYPVLLVFLIGIMWGLKNYLLPQLDKGNMFATLL	LI	156
NTDB id 395 FSA28 RS09400 WP 257638827.1	GFSDDV	VTQLALSEVHGNTQKSLKKIESYLNILVKKKKLIEVITYPEILLIFLVVIMLGLKNYLLPQLDKGNMFATRL	LI	158
NTDB id 386 SMU RS09030 WP 255262721.1	GFSDDV	VTQLALSEVHGNTQKSLKKIESYLNILVKKKKLIEVITYPEILLIFLVVIMLGLKNYLLPQLDKGNMFATRL	LI	158
NTDB id 430 SGO RS09415 WP 012130941.1	GFSDA	VVTQLSLAELHGNLSLALKIEEYLDNLAKVKKKKLIEVATYPMMLLGLFLVIMLGLRNYLLPQLSSQNFATQL	LI	159
NTDB id 1116306 EQB42 RS10115 WP 077141332.1	GCSS	TIVTQLSLAEVHGNLHLSLKGIEEYLDNLAKVKKKKLIEVATYPLILLGFLLIMLGLRNYLLPQLDSSNIATRII		153
NTDB id 271 KZH43 RS09260 WP 074196785.1	GCSSA	IVTQLSLAEVHGNLHLSLKGIEEYLDNLAKVKKKKLIEVATYPLILLGFLLIMLGLRNYLLPQLDSSNIATQII		153
NTDB id 230 SPD RS09890 WP 074196785.1	GCSSA	IVTQLSLAEVHGNLHLSLKGIEEYLDNLAKVKKKKLIEVATYPLILLGFLLIMLGLRNYLLPQLDSSNIATQII		153
NTDB id 196 SPR RS09425 WP 074196785.1	GCSSA	IVTQLSLAEVHGNLHLSLKGIEEYLDNLAKVKKKKLIEVATYPLILLGFLLIMLGLRNYLLPQLDSSNIATQII		153
NTDB id 161 SP RS10375 WP 074196785.1	GCSSA	IVTQLSLAEVHGNLHLSLKGIEEYLDNLAKVKKKKLIEVATYPLILLGFLLIMLGLRNYLLPQLDSSNIATQII		153
NTDB id 529 SMSK321 RS09235 WP 080550783.1	GFSSA	IVTQLSLAEVHGNLHLSLKGIEEYLDNLAKVKKKKLIEVATYPLILLGFLLIMLGLRNYLLPQLDSSNIATQII		153
NTDB id 501 SM12261 RS00950 WP 004238896.1	GFSSA	IVTQLSLAEVHGNLHLSLKGIEEYLDNLAKVKKKKLIEVATYPLILLGFLLIMLGLRNYLLPQLDSSNIATQII		153
consensus		*****		

logo

NTDB id 587 KW2 RS10850 WP 042211510.1	NHLP	LVFFSVGALIVLLTSLSTIIFKHISALINFTFLVKVPLVSSFIRLYLTAYFSREWGNLIAQGVELRQIIEIMKKQ	K	236
NTDB id 395 FSA28 RS09400 WP 257638827.1	SNFP	ILFLLGCCFFILLVGIFTFFSRKISRHLHIGFCSHLPPVCKYLQLYLTAYYAREWGNLIGQGVEMAQIVRLMODQ	K	238
NTDB id 386 SMU RS09030 WP 255262721.1	SNFP	ILFLLGCCFFILLVGIFTFFSRKISRHLHIGFCSHLPPVCKYLQLYLTAYYAREWGNLIGQGVEMAQIVRLMODQ	K	238
NTDB id 430 SGO RS09415 WP 012130941.1	GHLPT	IFLLTVLMILGLTGAIYLVFKGQKRIPIVYSFLARLPFVGSFVRIYLTAYYAREWGNMIGQGLELSQIFQIMQEQR		239
NTDB id 1116306 EQB42 RS10115 WP 077141332.1	GNLP	QIFLGMVGLVSVLALLALTIFYKRSSKMSVFSILARLPFIFIVQTYLTAYYAREWGNMISQGMELTQIFQIMQEQR		233
NTDB id 271 KZH43 RS09260 WP 074196785.1	GNLP	QIFLGMVGLVSVLALLALTIFYKRSSKMSVFSILARLPFIFIVQTYLTAYYAREWGNMISQGMELTQIFQIMQEQR		233
NTDB id 230 SPD RS09890 WP 074196785.1	GNLP	QIFLGMVGLVSVLALLALTIFYKRSSKMSVFSILARLPFIFIVQTYLTAYYAREWGNMISQGMELTQIFQIMQEQR		233
NTDB id 196 SPR RS09425 WP 074196785.1	GNLP	QIFLGMVGLVSVLALLALTIFYKRSSKMSVFSILARLPFIFIVQTYLTAYYAREWGNMISQGMELTQIFQIMQEQR		233
NTDB id 161 SP RS10375 WP 074196785.1	GNLP	QIFLGMVGLVSVLALLALTIFYKRSSKMSVFSILARLPFIFIVQTYLTAYYAREWGNMISQGMELTQIFQIMQEQR		233
NTDB id 529 SMSK321 RS09235 WP 080550783.1	GNLP	QIFLGMVGLVSVLALLALTIFYKRSSKMSVFSILARLPFIFIVQTYLTAYYAREWGNMISQGMELTQIFQIMQEQR		233
NTDB id 501 SM12261 RS00950 WP 004238896.1	GNLP	QIFLGMVGLVSVLALLALTIFYKRSSKMSVFSILARLPFIFIVQTYLTAYYAREWGNMISQGMELTQIFQIMQEQR		233
consensus		*****		

logo

NTDB id 587 KW2 RS10850 WP 042211510.1
NTDB id 395 FSA28 RS09400 WP 257638827.1
NTDB id 386 SMU RS09030 WP 255262721.1
NTDB id 430 SGO RS09415 WP 012130941.1
NTDB id 1116306 EQB42 RS10115 WP 077141332.1
NTDB id 271 KZH43 RS09260 WP 074196785.1
NTDB id 230 SPD RS09890 WP 074196785.1
NTDB id 196 SPR RS09425 WP 074196785.1
NTDB id 161 SP RS10375 WP 074196785.1
NTDB id 529 SMSK321 RS09235 WP 080550783.1
NTDB id 501 SM12261 RS00950 WP 004238896.1
consensus



logo

NTDB id 587 KW2 RS10850 WP 042211510.1
NTDB id 395 FSA28 RS09400 WP 257638827.1
NTDB id 386 SMU RS09030 WP 255262721.1
NTDB id 430 SGO RS09415 WP 012130941.1
NTDB id 1116306 EQB42 RS10115 WP 077141332.1
NTDB id 271 KZH43 RS09260 WP 074196785.1
NTDB id 230 SPD RS09890 WP 074196785.1
NTDB id 196 SPR RS09425 WP 074196785.1
NTDB id 161 SP RS10375 WP 074196785.1
NTDB id 529 SMSK321 RS09235 WP 080550783.1
NTDB id 501 SM12261 RS00950 WP 004238896.1
consensus



☒ non conserved
☒ similar
☒ ≥ 50% conserved