

logo

NTDB id 170130 AXG53 RS03690 WP 057629692.1	MAKTTSAAYVCSECGAEYSKWQGGQCTECGVWNVLS	79
NTDB id 125 BSU 00870 NP 387968.1	MAKTTKSKFTICQSCGYESPKNMGKCPGCGAWNTMVEEMIKK....	75
NTDB id 509 SM12261 RS00130 WP 078228442.1	MAKTTKSKFTICQSCGYESPKNMGKCPGCGAWNTMVEEMIKK....	72
NTDB id 279 KZH43 RS00140 WP 074017595.1	MAKTTKSKFTICQSCGYESPKNMGKCPGCGAWNTMVEEMIKK....	72
NTDB id 238 SPD RS00140 WP 074017595.1	MAKTTKSKFTICQSCGYESPKNMGKCPGCGAWNTMVEEMIKK....	72
NTDB id 204 SPR RS00140 WP 074017595.1	MAKTTKSKFTICQSCGYESPKNMGKCPGCGAWNTMVEEMIKK....	72
NTDB id 169 SP RS00155 WP 074017595.1	MAKTTKSKFTICQSCGYESPKNMGKCPGCGAWNTMVEEMIKK....	72
NTDB id 537 SMSK321 RS07120 WP 080550752.1	MAKTTKSKFTICQSCGYESPKNMGKCPGCGAWNTMVEEMIKK....	72
consensus	MAKTTKSKFTICQSCGYESPKNMGKCPGCGAWNTMVEEMIKK....	

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NTDB id 170130 AXG53 RS03690 WP 057629692.1	GIGEFDRVLGGGLVEGAVVLVGGDPGIGKSTLLQAVAKMAGT.LPVLVYVTGEESLSQVAGRAVRLDLPLEGINALAETG	158
NTDB id 125 BSU 00870 NP 387968.1	QLGEFNRVLGGGVVKGSLVLIGGDPGIGKSTLLQVSAQLSGSSNSVLYISGEESVKQTKLRADRLGINNPSLHVLSETD	155
NTDB id 509 SM12261 RS00130 WP 078228442.1	EMEEFNRLVGGGVVPGSLVLIGGDPGIGKSTLLQVSTQLSQV.GTVLYVSGEESAQQIKLRAERLGDIDSEFYLYAETN	151
NTDB id 279 KZH43 RS00140 WP 074017595.1	EMEEFNRLVGGGVVPGSLVLIGGDPGIGKSTLLQVSTQLSQV.GTVLYVSGEESAQQIKLRAERLGDIDSEFYLYAETN	151
NTDB id 238 SPD RS00140 WP 074017595.1	EMEEFNRLVGGGVVPGSLVLIGGDPGIGKSTLLQVSTQLSQV.GTVLYVSGEESAQQIKLRAERLGDIDSEFYLYAETN	151
NTDB id 204 SPR RS00140 WP 074017595.1	EMEEFNRLVGGGVVPGSLVLIGGDPGIGKSTLLQVSTQLSQV.GTVLYVSGEESAQQIKLRAERLGDIDSEFYLYAETN	151
NTDB id 169 SP RS00155 WP 074017595.1	EMEEFNRLVGGGVVPGSLVLIGGDPGIGKSTLLQVSTQLSQV.GTVLYVSGEESAQQIKLRAERLGDIDSEFYLYAETN	151
NTDB id 537 SMSK321 RS07120 WP 080550752.1	EMEEFNRLVGGGVVPGSLVLIGGDPGIGKSTLLQVSTQLSQV.GTVLYVSGEESAQQIKLRAERLGDIDSEFYLYAETN	151
consensus	EMEEFNRLVGGGVVPGSLVLIGGDPGIGKSTLLQVSTQLSQV.GTVLYVSGEESAQQIKLRAERLGDIDSEFYLYAETN	

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NTDB id 170130 AXG53 RS03690 WP 057629692.1	MQSVRAEVERIQPDFLIIDSQITIMSPEISGVQGSVSQVREVTAEMLQAKTNNIAIFIVGHVTKEGTLAGPRMLEHMVD	238
NTDB id 125 BSU 00870 NP 387968.1	VENILQHAMKSKPKLIVADSVQTLWTEALTAAPGSVSQVRESAARLVRFAKETGTAVFLVGHVTKEGGIAGPRVLEHMVD	235
NTDB id 509 SM12261 RS00130 WP 078228442.1	MEYISSAIQEMNPSFVVVDSIQTVYQSDITSAPGSVSQVRECTAELMKIAKTGKIPIFIVGHVTKEGSIAGPRLLEHMVD	231
NTDB id 279 KZH43 RS00140 WP 074017595.1	MQSVRAEVERIQPDFLIIDSQITIMSPEISGVQGSVSQVREVTAEMLQAKTNNIAIFIVGHVTKEGTLAGPRMLEHMVD	231
NTDB id 238 SPD RS00140 WP 074017595.1	MQSVRAEVERIQPDFLIIDSQITIMSPEISGVQGSVSQVREVTAEMLQAKTNNIAIFIVGHVTKEGTLAGPRMLEHMVD	231
NTDB id 204 SPR RS00140 WP 074017595.1	MQSVRAEVERIQPDFLIIDSQITIMSPEISGVQGSVSQVREVTAEMLQAKTNNIAIFIVGHVTKEGTLAGPRMLEHMVD	231
NTDB id 169 SP RS00155 WP 074017595.1	MQSVRAEVERIQPDFLIIDSQITIMSPEISGVQGSVSQVREVTAEMLQAKTNNIAIFIVGHVTKEGTLAGPRMLEHMVD	231
NTDB id 537 SMSK321 RS07120 WP 080550752.1	MQSVRAEVERIQPDFLIIDSQITIMSPEISGVQGSVSQVREVTAEMLQAKTNNIAIFIVGHVTKEGTLAGPRMLEHMVD	231
consensus	MQSVRAEVERIQPDFLIIDSQITIMSPEISGVQGSVSQVREVTAEMLQAKTNNIAIFIVGHVTKEGTLAGPRMLEHMVD	

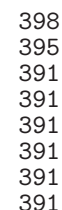
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NTDB id 170130 AXG53 RS03690 WP 057629692.1	AVLYFEGESGSRFRILRAFKNRFGAVNELGVFAMGEKGLKEVPNPSAIFLSGGSTRQPGSCVMVTREGTRPILLEVQALV	318
NTDB id 125 BSU 00870 NP 387968.1	TVLYFEGERHHTFRILRAVKNRFGSTNEIGIFEMQSGGLVEVLNPSQVFLEERLDGATGSSIVVTMEGTRPILAEVQALV	315
NTDB id 509 SM12261 RS00130 WP 078228442.1	TVLYFEGERHHTFRILRAVKNRFGSTNEIGIFEMQSGGLVEVLNPSQVFLEERLDGATGSSIVVTMEGTRPILAEVQALV	311
NTDB id 279 KZH43 RS00140 WP 074017595.1	TVLYFEGERHHTFRILRAVKNRFGSTNEIGIFEMQSGGLVEVLNPSQVFLEERLDGATGSSIVVTMEGTRPILAEVQALV	311
NTDB id 238 SPD RS00140 WP 074017595.1	TVLYFEGERHHTFRILRAVKNRFGSTNEIGIFEMQSGGLVEVLNPSQVFLEERLDGATGSSIVVTMEGTRPILAEVQALV	311
NTDB id 204 SPR RS00140 WP 074017595.1	TVLYFEGERHHTFRILRAVKNRFGSTNEIGIFEMQSGGLVEVLNPSQVFLEERLDGATGSSIVVTMEGTRPILAEVQALV	311
NTDB id 169 SP RS00155 WP 074017595.1	TVLYFEGERHHTFRILRAVKNRFGSTNEIGIFEMQSGGLVEVLNPSQVFLEERLDGATGSSIVVTMEGTRPILAEVQALV	311
NTDB id 537 SMSK321 RS07120 WP 080550752.1	TVLYFEGERHHTFRILRAVKNRFGSTNEIGIFEMQSGGLVEVLNPSQVFLEERLDGATGSSIVVTMEGTRPILAEVQALV	311
consensus	TVLYFEGERHHTFRILRAVKNRFGSTNEIGIFEMQSGGLVEVLNPSQVFLEERLDGATGSSIVVTMEGTRPILAEVQALV	

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NTDB id 169 SP RS00155 WP 074017595.1
NTDB id 537 SMSK321 RS07120 WP 080550752.1
consensus

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- X non conserved
- X similar
- X > 50% conserved