

MAKKKATFVCQNCGYNSPKYLGRCPNCGSWSSFVEEVEVAEVKNARVS...LTGEKTKPMKLAEVTSINVNRTKTEMEEFNRLVGL
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 MAKTKSKFICQSCGYESPKWMGKCPGCCAWNTIMVEEMIKKAPANRRAAFSSHSVQTVQKPSPIITSIETSEEPRVKTKGLGFNRLVGL

GGVVPGSLVLIGGDPGIGKSTLLLQVSTQLSQVG.TVLYVSGEESAQQIKLRAERLGIDIDSEFYLYAETNMQSVRAEVERIQPDF
GGVVPGSLVLIGGDPGIGKSTLLLQVSTQLSQVG.TVLYVSGEESAQQIKLRAERLGIDIDSEFYLYAETNMQSVRAEVERIQPDF
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GGVVPGSLVLIGGDPGIGKSTLLLQVSTQLSQVG.TVLYVSGEESAQQIKLRAERLGIDIDSEFYLYAETNMQSVRAEVERIQPDF
GGVVPGSLVLIGGDPGIGKSTLLLQVSTQLSQVG.TVLYVSGEESAQQIKLRAERLGIDIDSEFYLYAETNMQSVRAEVERIQPDF
GGVVPGSLVLIGGDPGIGKSTLLLQVSTQLSQVG.TVLYVSGEESAQQIKLRAERLGIDIDSEFYLYAETNMQSVRAEVERIQPDF
GGIVPGSLVLVGGDPGIGKSTLLQTSHALTQGLRVLYISGEESVRQTKLRADRLGALSALYVLCETNMESIIEATEIQIKPQF
GGVVKGSLVLIGGDPGIGKSTLLLQVSAQLSGSSNVLYISGEESVKQTTLRADRLGINNPSLHVLSETDMEYISSAIQEMNSPF

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logo

NTDB id 509 SM12261 RS00130 WP 078228442.1
NTDB id 279 KZH43 RS00140 WP 074017595.1
NTDB id 238 SPD RS00140 WP 074017595.1
NTDB id 204 SPR RS00140 WP 074017595.1
NTDB id 169 SP RS00155 WP 074017595.1
NTDB id 537 SMSK321 RS07120 WP 080550752.1
NTDB id 128202 PBOR RS31695 WP 042217937.1
NTDB id 125 BSU 00870 NP 387968.1

consensus



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NTDB id 509 SM12261 RS00130 WP 078228442.1
NTDB id 279 KZH43 RS00140 WP 074017595.1
NTDB id 238 SPD RS00140 WP 074017595.1
NTDB id 204 SPR RS00140 WP 074017595.1
NTDB id 169 SP RS00155 WP 074017595.1
NTDB id 537 SMSK321 RS07120 WP 080550752.1
NTDB id 128202 PBOR RS31695 WP 042217937.1
NTDB id 125 BSU 00870 NP 387968.1

consensus



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 non conserved
 similar
 ≥ 50% conserved