

C_elongatus_pgp9 MGLFKKKEEKEKPTISTEGSKGSEEEEEAPKASIVQLFRYASGFDKLLLLLGLCLVSIATGVGMPLMSIIMGNVSQNFMDVTGNYTDPNLIHQFEHVDVIQNCLKYVYLGGCIFAAATIQAM
DSW_C -----

C_elongatus_pgp9 CFLTVCENLVNQLRREFFKAILRQDITWYDKNNSGTLAPKLFNLERVKEGTGDKLGLMIQFVAQFFGGFIVAFTYDWKLTLMMSLSPFMIICGAFIAKLMASAATEEAKKYAVAGGIA
DSW_C -----CENLVNQLRREFFKAILRQDITWYDKNNSGTLAPKLFNLERVKEGTGDKLGLMIQFVAQFFGGFIVAFTYDWKLTLMMSLSPFMIICGAFIAKLMASAATEEAKKYAVAGGIA

C_elongatus_pgp9 EEVLTSMRTVIAFNGQPYECERYDVALAAGRSTGIKKSLYIGLGLALTFTIMFSSYCLAFVWGTDFVYKGTMKGGTVMTVFFSVMMGSMALGQAGPQFAVLGTAMGAAGSLYQIIDREPE
DSW_C EEVLTSMRTVIAFNGQPYECERYDVALAAGRSTGIKKSLYIGLGLALTFAIMFSSYCLAFVWGTDFVYNGTMKGGTVMTVFFSVMMGSMALGQAGPQFAVLGTAMGAAGSLYQIIDREPE

C_elongatus_pgp9 IDAYLKAGMKPSNLKGRISVSSVKFSYPTRPDIPILKGISFEANPGETIALVSSSGCGKSTIIQLLRYYDPAGGKISIDGIEIDKINIEYLRNYIAVVSQEPVLFNTTIEQNIRYGREP
DSW_C IDAYSTAGMKPSNLRGRISVSSVKFSYPTRPDIPILKGISFEANPGETIALVSSSGCGKSTIIQLLRYYDPAGGKISIDGVEINKINIEFLRNYI-----
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C_elongatus_pgp9 ITEAEIIAALRKANAYNFVQSFPEGIKTNVGDRTQMSGGQKQRIAARALVRDPKILLLDEATBALDAESEHVVQALENASQGRTTIVIAHRLSTIRNADRIIAMKDGEVMEVGTHDE
DSW_C -----

C_elongatus_pgp9 LIARKGLYHELVNAQVFADVDDMAKGAGKRKSVSSRRSSTSSIGHPELRLKSQLSQEVDKIEQSDPKKAEKDLERLKKELBEEGAVKANLFKILHYARPEWAFIFIAVLSAIVQGCVF
DSW_C -----

C_elongatus_pgp9 PAFSLFFTEIIEVFARPPGDPNLQSRGHFWALMFLLLGGVEAVCMITQCFFFLSAERLTMRLRSKVFHNVMRMDAAAYFDMPRHSPGKITRRLATDAPNVKSAIDYRFGSVFNSFVSVCC
DSW_C -----

C_elongatus_pgp9 GIGIAFYFGWQMAALLTIAIFPLAGVAHGFQMRFMSSGRAGGDAKEMENSGKIAMEAIENIRTVQALTLEHRLHHLFCQHLDGPHKTNKRRAIMQGGAYGFSSIFFFLYAASFRFGLWLIL
DSW_C -----

C_elongatus_pgp9 NGDMMPMNVLRLVFAISFTAGSLGFASAYFPEYKATFAAGLIFNMLKDEPRIDGMTDKGKPKLTGSI SLKNVFFNYPERPNVPILQGLDVSVPGETLALVSPSGCGKSTVVSLLERL
DSW_C -----

C_elongatus_pgp9 YDPLDGVVAVDGNDLREMNPHLRSHIALVVSQEPILFDTSIIRDNIYVGLPAGSVTEAMIMEVAQRANIHKFISELPDGFNTRVGEKGTQLSGGQKQRIAARALIRNPKILLLDEATBAL
DSW_C -----

C_elongatus_pgp9 DTESEKLVQEALDKASKGRTCVVVAHRLSTVVCNVCIMVVKSGKIVEKGTNHELMQAKGAYWALTQKQNIHTN
DSW_C -----