

1 >ABK35803.1 conserved hypothetical protein [Aeromonas hydrophila subsp. hydrophila ATCC 7966]
2 MSVTLDLQLASASTDGLPSEAQLQGWL DGTILGFQQEAEVTVRIVDEAESNELNLT YRGKDKPTNVL SFPFEAPPGLELP
3 LLGDLVICRQVVEREAAEQGKPLMAHWAHMVVHGS LHL LLYDHIEDDEAEEMETLERDIMQELGFADPYLNDEE
4 >ABK35804.1 beta-lactamase [Aeromonas hydrophila subsp. hydrophila ATCC 7966]
5 MKGWIKCGLAGAVVLMASFWGGSVRAAGMSLTQVSGPVYVVEDNYYVQENSMVYFGAKGVTVVGATWTPDTARELHKLK
6 RVS RKPVLEVINTNYHTDRAGGNAYWKSIGAKVISTRQTRDLMKSDWAEIVA FTRKGLPEYDLP LVL PNVVHEGDFTLQ
7 EGKLR AFYL GPAHTPDGIFVYFPDQQVLYGNCILKEKLG NLSFADVKAYPQTLERL KAMKLP IKT VVGGHDSPLHGPELI
8 DHYEALIKAASQS
9 >ABK35805.1 conserved hypothetical protein [Aeromonas hydrophila subsp. hydrophila ATCC 7966]
10 MQPWQPLITFWFGEETDDVTRAKRQAPLWWGKNSD TDAL LASHFGELAAAAAAGELAHWADAAEGR LALILL DQLPRNI
11 HRGTPAAFAQDAKARDLCLKGLSLEADLALPPLGRVFFYLPLEHAESREQQARSVTLFEG LAAEQADGPARETFAGFADF
12 ARRHQVIVERFGRFPHRNAILGRQDTAE EAAFL LQPGSGF
13 >ABK35806.1 pyruvate dehydrogenase E1 component, beta subunit [Aeromonas hydrophila subsp. hydrophila ATCC 7966]
14 MSDMTLLEAVNLALHHEMERDPDVVVLGEDVGVNGGVFRATVGLRDKFGFKRVIDTPLAEGLIAGVAVGMATQGLKPVAE
15 FQFQGFIFPGMEQIICQAARMNRNTRGRITCPIVYRSPY GAGIHSPEHHSESVEALFAHIPGLRVVIPSSPKRAYGLLLS
16 AIRDPDPVMFFEPDRIYRSMKSDVVDDGIGLPLDVCFTLRPGRDITVVAWGACIQEVMRAANLLAEQDIQCEVLDLATIK
17 PLDMESILASVRKTGRLLVVHEACGSFGVGA EIVARVTEEAL TSLKAPPRRLTGVDAAVPYRNEEYYLITEQDIADA AH
18 QLMENQWL
19 >ABK35807.1 LitR, transcriptional regulator [Aeromonas hydrophila subsp. hydrophila ATCC 7966]
20 MEPRAEIRRRLSPEARRNQLMECAIEVFSRRGIGRAGHAEIAEQAKVSVATVFNYFNTREELVDEVLAEIERFVHQL
21 EQAYTGQGPVSDSIRRHVKLFVDAAYDQPDHASIWLEWSSSVREEVWPRYAKLLDKALERIAPHLQRAMDAGEIQSVLSA
22 QDLARSLTGFGYVMMQMINQPQRPDREEVTDFLFKYVTAPIQAA
23 >ABK35808.1 HD domain protein [Aeromonas hydrophila subsp. hydrophila ATCC 7966]
24 MKSQTPHPVIPVNQLQPGMYVIAIISQTGGMEIAQMGLVTTRQQINDLVKRGVLTVRVDLARSKLPGIEQVISPDPAISP
25 ASTQRPSGSGNGEGRELKIRRLYQEARELQGKFI RHLKAGEPIDITPLAAVAEEMVDTMFTHGDAMLCLARIRAKDAYLM
26 EHS MNVAILLANFGRYLDLDRSVL KETL GGLLHDV GKIMTPDEVLNKPGKLTDEEFVMRQHVVHSYEILSNTPGITAT
27 MLEVAANHHERLDGTGYPQRLKGEQLSLYTRMSGIVDVYDAVTADRVYKQGMQPTQAFRILLKGINHHFDAELVTKFIKC
28 MGVYPVGTLVQLSNQRLAIVMQRNPHEPLKPVVKVIYHGTQRHYLEVQWLDLAKNGVQETIESTVDPKEFGINLANFV
29 >ABK35809.1 hypothetical protein AHA_2261 [Aeromonas hydrophila subsp. hydrophila ATCC 7966]
30 MSOEMKVSSAODNAEROROHVVKRKOETHSRILCWTSNRHAE RLA MI GLDIEDSOASITFOATDILYOH EIEKOTARHVE