```
logo
NTDB id 1188 NELON RS01755 WP 003772458.1  ........MKAMQKGFTLIELMIVIAIIGILAAIAIPAYQDYTVRSKVSEALIAASSPKSALSEAFQTDGITGMTAAAKAFNKTA   77
NTDB id 21857 RS RS02790 WP 011000516.1    MASKHSRNRRRGQRGFTLIELMIVVAIIGILAALAIPAYQDYTIRSRVVEGLALAGQAKALVVENAANAQSSLSL..........   75
NTDB id 1424 RS RS02795 WP 011000517.1     .MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLSV..........   74
NTDB id 1002 ACIAD RS15100 WP 004923779.1  .........MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTPSTA.....   71
NTDB id 1274 LPP RS09530 WP 011214168.1    ..........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAATG.....   70
NTDB id 1258 GC085 RS09745 WP 014844212.1  ..........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAATG.....   70
consensus                                                !*!!!!!!!!!!*!!*!!!!!*!*!!!*!!!*!**!*!*!**! **!   **! *    *          *

logo
NTDB id 1188 NELON RS01755 WP 003772458.1  AAGGGAGGAAAAGTQHASKYVKSVKVT..EASPWDITVAISATEANGIPTGLDGNTIRLFPLVN......KAVPAATSTGAIDWA   154
NTDB id 21857 RS RS02790 WP 011000516.1    .......GSA...SLPASKNVSALNIDSS...TGEIAVVYAP.....AVTEAGANTLVLTPYSGSSSVFGNLQAGSTPPAMVLWV   142
NTDB id 1424 RS RS02795 WP 011000517.1     .......GSS...VFTPTKNVANLTIAGTGTVPGQITVTYT........TAAGGGTLALVPTAAGT....ALPVSSAPSGPIMWT   137
NTDB id 1002 ACIAD RS15100 WP 004923779.1  ..GSSCVGVQEISASNATTNVATATCG..ASSAGQIIVTMDT.......TKAKGANITLTPT.Y.............ASGAVTWK   131
NTDB id 1274 LPP RS09530 WP 011214168.1    ..YV.........SPAATPNVASIAIG..A..NGVITITY.T.......AAAGGGTIVMTPTLQ.............ANGDVTWT   119
NTDB id 1258 GC085 RS09745 WP 014844212.1  ..YV.........SPAATPNVQSIAIG..A..NGVITITY.T.......AAAGGGTIIMTPTLQ.............ANGDVTWT   119
consensus                                          *     *  ** *! ** **  *   * !****         ******** **!*                 * * !

logo
NTDB id 1188 NELON RS01755 WP 003772458.1  CASAAKETADKRFGTGSGVAVGTLPAKYAPSECK.   188
NTDB id 21857 RS RS02790 WP 011000516.1    CAAAGKSMPVNTV...TQRTTATLPPKYAPSECR.   173
NTDB id 1424 RS RS02795 WP 011000517.1     CYAQNKAQAASSV...APSGTMSLAAKYAPAECR.   168
NTDB id 1002 ACIAD RS15100 WP 004923779.1  CTT..................TS.DKKYVPSECRG   147
NTDB id 1274 LPP RS09530 WP 011214168.1    CTG..................GTLLAKYRPASCRP   136
NTDB id 1258 GC085 RS09745 WP 014844212.1  CTG..................GTLLAKYRPASCRP   136
consensus                                  ! *                  *** *!! ! *!*
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X non conserved

X similar

X $\geq$50% conserved