```
T-COFFEE, Version_11.00 (Version_11.00)
Cedric Notredame
CPU TIME:0 sec.
SCORE=957
*
 BAD AVG GOOD
*
EGT37340.1   :  99
FGENESH_     :  98
cons         :  95


EGT37340.1   MGRYVDMLSSTSPLEFTKVIVASLDYSNEGMTRVILRKALTSASESSRKWTTRYLAVLASSDLPMFSDW
FGENESH_     MGRYVDMLSSTSPLEFTKVIVASLDYSNEGMTRVILRKALTSASESSRKWTTRYLAVLASSDLPMFSDW

cons         ********************************************************************


EGT37340.1   GIQLMLRQLADESSKVVRHTIRILSRWLPEHPSRNLRKCEWSVFGEAGDLLKAHVYALEFECASDEDEV
FGENESH_     GIQLMLRQLADESSKVVRHTIRILSRWLPEHPSRNLRKCEWSVFGEAGDLLKAHVYALEFECASDEDEV

cons         ********************************************************************


EGT37340.1   RDVIRFWMTDFNKKYLQIIDEEMKEMMFHVKRSIDGSFSRSSSDRPDTSLGVHAPLHLFAALGGHETGK
FGENESH_     RDVIRFWMTDFNKKYLQIIDEEMKEMMFHVKRSIDGSFSRSSSDRPDTSLGVHAPLHLFAALGGHETGK

cons         ********************************************************************


EGT37340.1   RILLEENVCEELLSVIRIGKCFEELKSSLLALASIGSTDRGFEILPLDAVPTVLKIAEEHTVLTVRGIA
FGENESH_     RILLEENVCEELLSVIRIGKCFEELKSSLLALASIGSTDRGFEILPLDAVPTVLKIAEEHTVLTVRGIA

cons         ********************************************************************


EGT37340.1   FWALCTFSQCIEGAKRLAAFGWESNRFRYAMDIARGKISEDEGMISTPVAGTTAGSVSSTWRPARKITM
FGENESH_     FWALCTFSQCIEGAKRLAAFGWESNRFRYAMDIARGKISEDEGMISTPVAGTTAGSVSSTWRPARKITM

cons         ********************************************************************


EGT37340.1   QHHRHSSLFDSQINVKQSRAKSESAVSRRGNSKGRRRSQSEGDIQEKSPKRESRIDSFFSQRLWNSEKY
FGENESH_     QHHRHSSLFD-----------------------------------------------------------

cons         **********


EGT37340.1   LYKSSGTSDSSSITYHKRTVTNSSSGYHIQEEITVTVSPPGHLFPDESVAKSAATSRLSTDRRRANTTN
FGENESH_     ---------------------------------------------------------------------

cons


EGT37340.1   SLFEEEEAPKTRSSTVARCIREGLKITSEELEAEGVVADTIMEPHFSCRLREKYHLMPFRVRACLHINR
FGENESH_     ---------------------------------------------------------------------

cons


EGT37340.1   HVGDPIRYVFMTREEERHFADYRRQVLHDPWLFNELRKEDNAVKKTINVVPLQTVALPTEIEIMC----
FGENESH_     --------------ERHFADYRRQVLHDPWLFNELRKEDNAVKKTINVVPLQTVALPTEIEIIPRLPT

cons                        ***********************************************:


EGT37340.1   ---GNIF-----------PAKPKS---D--PIFSFHENDDSAVEDRGARTGHAR---------------
FGENESH_     SRCSNASKRGSWSSGYVRNQRVSSKEIDWVRDYQFYSSDSWNVMLKGKTIGFRVRRQYPSAPVGGGGQI
```
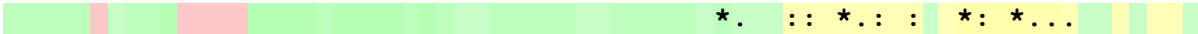
```
cons                    .*             :  .*     *     :.*:..*.   *   :*    *.

EGT37340.1    ------------------------------------------------SGIHIQPHSAYR--CFHCSSN-------
FGENESH_      EDGTCQCAEQSTGCPPGPPGPSGTPGHPGDSGAPGNPGQPGSAGIVEMHESMKNGCISCPQGPAGSPGP

cons                                                           *.    ::  *.:  :    *:  *...

EGT37340.1    ------------------------------------------------------------------------
FGENESH_      DGPPGPPGPSGNPGRESPAGPAGQPGPPGGLGPPGQNGNPGAPGNMGAPGKPGMKHTNPPGQPGPTGPM

cons

EGT37340.1    ---------EDSVRGYPHPDAPML------------------------------------RKEVLGQVDML
FGENESH_      GPPGPPGNDAQFANGPPGPPGPMGPPGKPGSAGKDGQDGNPGSDGHPGSDGQYCPCPSRTPNLGVNGFS

cons                        :  ..* * *  .**                                    *.   **    .:

EGT37340.1    EIKEYPAKRLIGLRQHNPWLFQWPCMYADVLELLDEYRFKPHSRAFLQHIFYDALQI
FGENESH_      QDEENAVDTSFGFTKRNL--VKMRMM----------------AKLHKKFSSAIA-

cons          :  :*  ...   :*:  ::*      .:      *    *  *::  *  .*:
```