ConSurf Results for job:M0QY32 date:29/05/2024

```
1                11               21               31               41
M S S H G N S L F L    R E S G Q R L G R V    G W L Q R L Q E S L    Q Q R A L R T R L R    L Q T M T L E H V L
e e e e b e b b b b    e e e e e e e e e e    e e e e e b e e e b    e e e e e e e e e e    e e e e e e e e b e
f         s   s                      f

51               61               71               81               91
R F L R R N A F I L    L T V S A V V I G V    S L A F A L R P Y Q    L T Y R Q I K Y F S    F P G E L L M R M L
e b b e e b b b b b    b b b b b b b b b b    b b b b b b e e e    e e e e e b e b b e    b e b e b b b e b b
         s                 s   s   s                 s       s                              s f s f   s s f   s

101
Q M L V L P L I V S
e b b b b e b b e e
f s   s   f s s f f
```

The conservation scale:

1	2	3	4	5	6	7	8	9

Variable   Average   Conserved
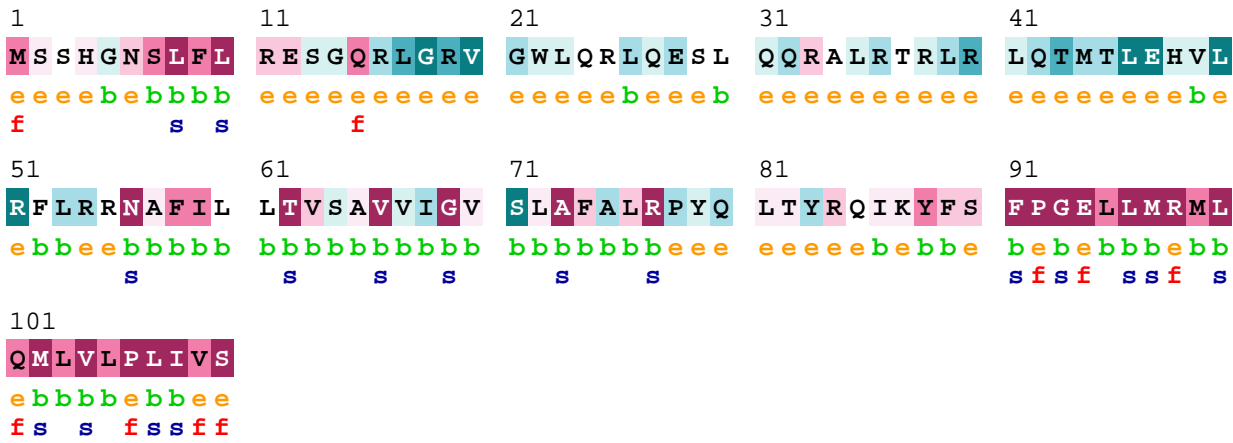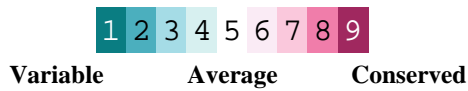
- **e** - An exposed residue according to the neural network algorithm.
- **b** - A buried residue according to the neural network algorithm.
- **f** - A predicted functional residue (highly conserved and exposed).
- **s** - A predicted structural residue (highly conserved and buried).
- **x** - Insufficient data - the calculation for this site was performed on less than 10% of the sequences.