ConSurf Results for job:E7EUV6 date:29/05/2024

```
21
                      31
                              41
MTKSNGEEPK MGGRMERFQQ GVRKRTLLAK KKVQNITKED
                             VKSYLFRNAF
51
       61
               71
                      81
                              91
VLLTVTAVIV GTILGFTLRP YRMSYREVKY FSFPGELLMR MLQMLVLPLI
fsf s f
  s
    s
          s
                              s f
                                 s sss
101
ISSLVT
bbeeee
 ffff
```

The conservation scale:



Variable

Average

Conserved

- 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.