MuscleWS alignment of http://www.jalview.org/examples/uniref50.fa

File Edit Select View Annotations Format Colour Calculate Web Service

```
                                  50        60        70        80        90        100       110
                                   |         |         |         |         |         |         |
FER_CAPAA/1-97          ------------ASYKVKLITPDGPIEFDCPDDVYILDQAEEAGHDLPYSCRAGSCSSCAGKIAG
FER_CAPAN/1-144         --SANGGKVTCMASYKVKLITPDGPIEFDCPDNVYILDQAEEAGHDLPYSCRAGSCSSCAGKIAG
FER1_SOLLC/1-144        --SGRNGRITCMASYKVKLITPEGPIEFECPDDVYILDQAEEEGHDLPYSCRAGSCSSCAGKVTA
Q93XJ9_SOLTU/1-144      --SGRNGRITCMASYKVKLITPDGPIEFECPDDVYILDQAEEEGHDLPYSCRAGSCSSCAGKVTA
FER1_PEA/1-149          TSLKRGDLAVAMASYKVKLVTPDGTQEFECPSDVYILDHAEEVGIDLPYSCRAGSCSSCAGKVVG
Q7XA98_TRIPR/1-152      VSTKRGDLAVAMATYKVKLITPEGPQEFDCPDDVYILDHAEEVGIELPYSCRAGSCSSCAGKVVN
FER1_MESCR/1-148        -SSASRGRVTAMAAYKVTLVTPEGKQELECPDDVYILDAAEEAGIDLPYSCRAGSCSSCAGKVTS
FER1_SPIOL/1-147        TGSRGGRM--TMAAYKVTLVTPTGNVEFQCPDDVYILDAAEEEGIDLPYSCRAGSCSSCAGKLKT
FER3_RAPSA/1-96         ------------ATYKVKFITPEGEQEVECDDDVYVLDAAEEAGIDLPYSCRAGSCSSCAGKVVS
FER2_ARATH/1-148        SGTARGGRVTAMATYKVKFITPEGELEVECDDDVYVLDAAEEAGIDLPYSCRAGSCSSCAGKVVS
FER_BRANA/1-96          ------------ATYKVKFITPEGEQEVECDDDVYVLDAAEEAGIDLPYSCRAGSCSSCAGKVVS
FER1_ARATH/1-148        SSTARGGRVTAMATYKVKFITPEGEQEVECEEDVYVLDAAEEAGLDLPYSCRAGSCSSCAGKVVS
Q93Z60_ARATH/1-118      SSTARGGRVTAMATYKVKFITPEGEQEVECEEDVYVLDAAEEAGLDLPYSCRAGSCSSCAGKVVS
```

Conservation

Quality

Consensus

Sequence 11 ID: FER_B

Colour by Annotation

Conservation

Per-sequence only

Use Original Colours

Above Threshold

Defaults

Threshold is min/max

4.779

OK

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