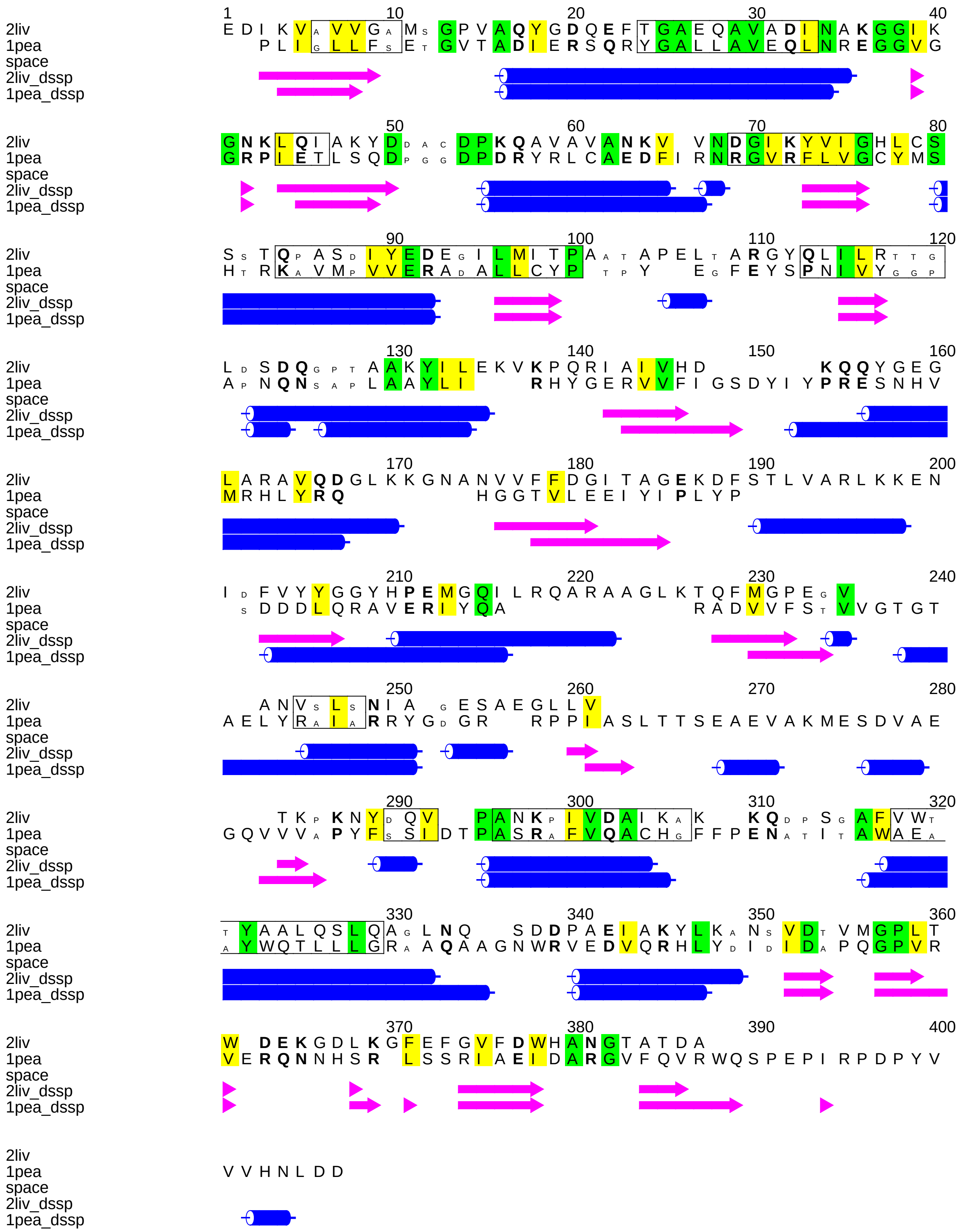

```
            1       10        20        30        40
2liv        EDIKVaVVGaMsGPVAQYGDQEFTGAEQAVADINAKGGIK
1pea          PLIgLLFsEtGVTADIERSQRYGALLAVEQLNREGGVG
space
2liv_dssp
1pea_dssp

                    50        60        70        80
2liv        GNKLQIAKYDdacDPKQAVAVANKV VNDGIKYVIGHLCS
1pea        GRPIETLSQDpggDPDRYRLCAEDFIRNRGVRFLVGCYMS
space
2liv_dssp
1pea_dssp

                    90       100       110       120
2liv        SsTQpASdIYEDEgILMITPAatAPELtARGYQLILRttg
1pea        HtRKaVMpVVERAdALLCYP tpY  EgFEYSPNIVYggp
space
2liv_dssp
1pea_dssp

                   130       140       150       160
2liv        LdSDQgptAAKYILEKVKPQRIAIVHD      KQQYGEG
1pea        ApNQNsapLAAYLI   RHYGERVVFIGSDYIYPRESNHV
space
2liv_dssp
1pea_dssp

                   170       180       190       200
2liv        LARAVQDGLKKGNANVVFFDGITAGEKDFSTLVARLKKEN
1pea        MRHLYRQ       HGGTVLEEIYIPLYP
space
2liv_dssp
1pea_dssp

                   210       220       230       240
2liv        IdFVYYGGYHPEMGQILRQARAAGLKTQFMGPEgV
1pea         sDDDLQRAVERIYQA          RADVVFStVVGTGT
space
2liv_dssp
1pea_dssp

                   250       260       270       280
2liv          ANVsLsNIA gESAEGLLV
1pea        AELYRaIaRRYGdGR  RPPIASLTTSEAEVAKMESDVAE
space
2liv_dssp
1pea_dssp

                   290       300       310       320
2liv           TKpKNYdQV  PANKpIVDAIKaK  KQdpSgAFVWt
1pea        GQVVVaPYFsSIDTPASRaFVQACHgFFPENatItAWAEa
space
2liv_dssp
1pea_dssp

                   330       340       350       360
2liv        tYAALQSLQAgLNQ  SDDPAEIAKYLKaNsVDtVMGPLT
1pea        aYWQTLLLGRaAQAAGNWRVEDVQRHLYdIdIDaPQGPVR
space
2liv_dssp
1pea_dssp

                   370       380       390       400
2liv        W DEKGDLKGFEFGVFDWHANGTATDA
1pea        VERQNNHSR LSSRIAEIDARGVFQVRWQSPEPIRPDPYV
space
2liv_dssp
1pea_dssp

2liv
1pea        VVHNLDD
space
2liv_dssp
1pea_dssp
```