

```

struct      <<<<<. <<...<<...<<<.....<<...<.<<<<<.....>>>>>.>...>>.....>>>...>>.>>.>>.>>>
Ala          GGGCGUGUGGCGCGUAGUCGGU..AGCGCGCUCUCCUAGCAUGGGAGAG. UCUCGGGUUCGAUUCGGGACUCGUCCA
Tyr          CUCUCGGUAGCCA..AGUUGGUUUAAAGGCGCAAGACUGUA..UCUUGAGAU CGGGCGUUCGACUCGCCCGGGAGA
Val          GGUUUCGUGGUCU..AGUCGGU.UAUGGCAUCUGCUUAAACACGCAGAACGUCGCCAGUU CGAUCCUGGGCGAAUCA
Iln          GGUUCUCUUGGCC..AGUUGGU.UAAGGCACCGUGC UAAUAAACGCGGGGAUCAGCGGUUCGAUCCCGCUAGAGACCA
Glu          UCCGAUAUAGUGU..AAC.GGC.UAUCACAUCACGCUUUCACCGUGGAGA.CCGGGGUUCGACUCCCGUAUCGGAG
identical    *  *          *  *  *  *  *  *          *          *  *          *  *  *  *  *
>0 non-WC <<<<<. <<...<<...<<<.....<<...<.<<<<<.....>>>>>.>...>>.....>>>...>>.>>.>>.>>>

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Alignment color legend:

Black: Watson-Crick or GU/UG basepair

Red: non-Watson-Crick and non-GU/UG basepair

