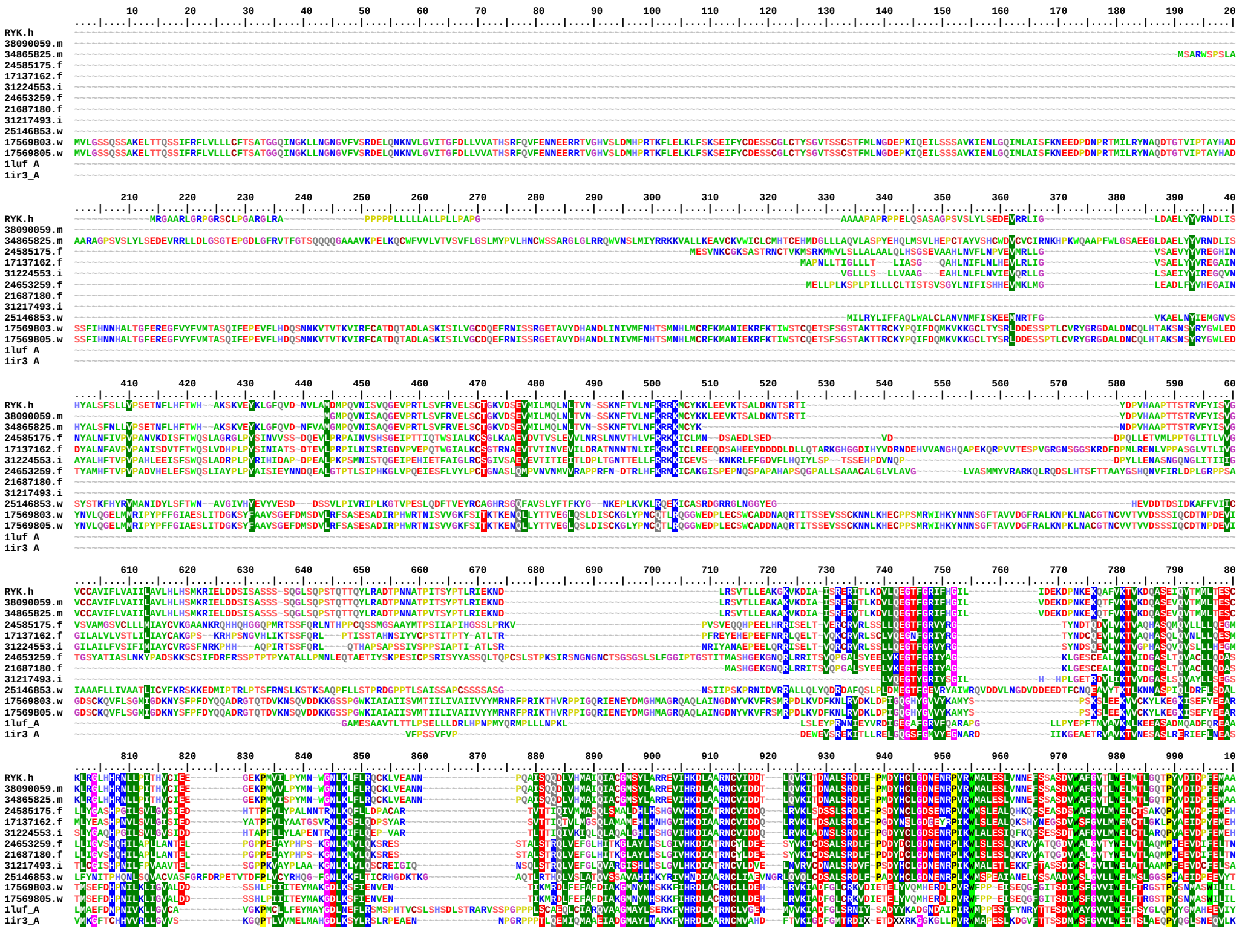
RYK.h
38090059.m
34865825.m
24585175.f
17137162.f
31224553.i
24653259.f
21687180.f
31217493.i
25146853.w
17569803.w
17569805.w
1luf_A
1ir3_A

```
                 1010      1020      1030      1040      1050      1060      1070      1080      1090      1100      1110      1120      1130      1140
         ....|....|....|....|....|....|....|....|....|....|....|....|....|....|....|....|....|....|....|....|....|....|....|....|....|....|....|....|
RYK.h    YLK---DGYRIAQPINCPDELF-AVMACCWALDPEERPKFQQLVQCLTEFHAALGAYV-----------------------------------------------------------------------
38090059.m YLK---DGYRIAQPINCPDELF-AVMACCWALDPEERPKFQQLVQCLTEFHAALGAYV-----------------------------------------------------------------------
34865825.m YLK---DGYRIAQPINCPDELF-AVMACCWALDPEERPKFQQLVQCLTEFHAALGAYV-----------------------------------------------------------------------
24585175.f YLK---DGYRLAQPFNCPDELF-TIMAYCWALLPAERPTFAQLQSCLSEFYSQITRYV-----------------------------------------------------------------------
17137162.f YLK---DGYRLAQPFNCPDELF-TIMAYCWASMPAERPSFSQLQICLSEFHTQITRYV-----------------------------------------------------------------------
31224553.i YLR---DGYRLSQPINCPDELF-AIMAYCWTMMPMERPSFEQLQICLQDFYAQLTRYV-----------------------------------------------------------------------
24653259.f YLA---AGFRLEQPVNCPDEFF-TVMNCCWHCEAKQRPTPSQLLSYLQDFHADLGMYI-----------------------------------------------------------------------
21687180.f YLA---AGFRLEQPVNCPDEFF-TVMNCCWHCEAKQRPTPSQLLSYLQDFHADLGMYI-----------------------------------------------------------------------
31217493.i YLR---DGYRLAQPVNCPDEFY-TVMSCCWLADYKQRPSFPQLIAYLMDFHDDLGKYI-----------------------------------------------------------------------
25146853.w MIL---KGKRLQQPNNCPDQLY-EVMLCCWRVLSEDRPSSEQVVHGLRDFNIQLSQYI-----------------------------------------------------------------------
17569803.w PWLKESETNRLRKPPYCPEKLYTDVMLACWKANPAERPQFSDLVTIIPNVVKYMEGYDRSQLQAGYERVS-------------------------------------ELVTSRPSISN----------LSE-------
17569805.w PWLKESETNRLRKPPYCPEKLYTDVMLACWKANPAERPQFSDLVTIIPNVVKYMEGYDRSQLQAGYERVSSRFLSLSRHDPAFPIYQNEMPNTPLLANCQNDTNDSKTLAELPSDSPSTSTAIPQSTPYQLLSECSETSV
1luf_A   YVR---DGNILACPENCPLELY-NLWRLCWSKLPADRPSFCSIHRILQRMCERAEGTVGV-----------------------------------------------------------------------
1ir3_A   FVM---DGGYLDQPDNCPERVT-DLMRMCWQFNPKMRPTFLEIVNLLKIDLHPSFPEVSFFHSEENK-----------------------------------------------------------------
```