CLUSTAL X (1.64b) MULTIPLE SEQUENCE ALIGNMENT

File: pfnewfamdb.aa.ps **Date: Wed Oct 31 14:53:28 2001**

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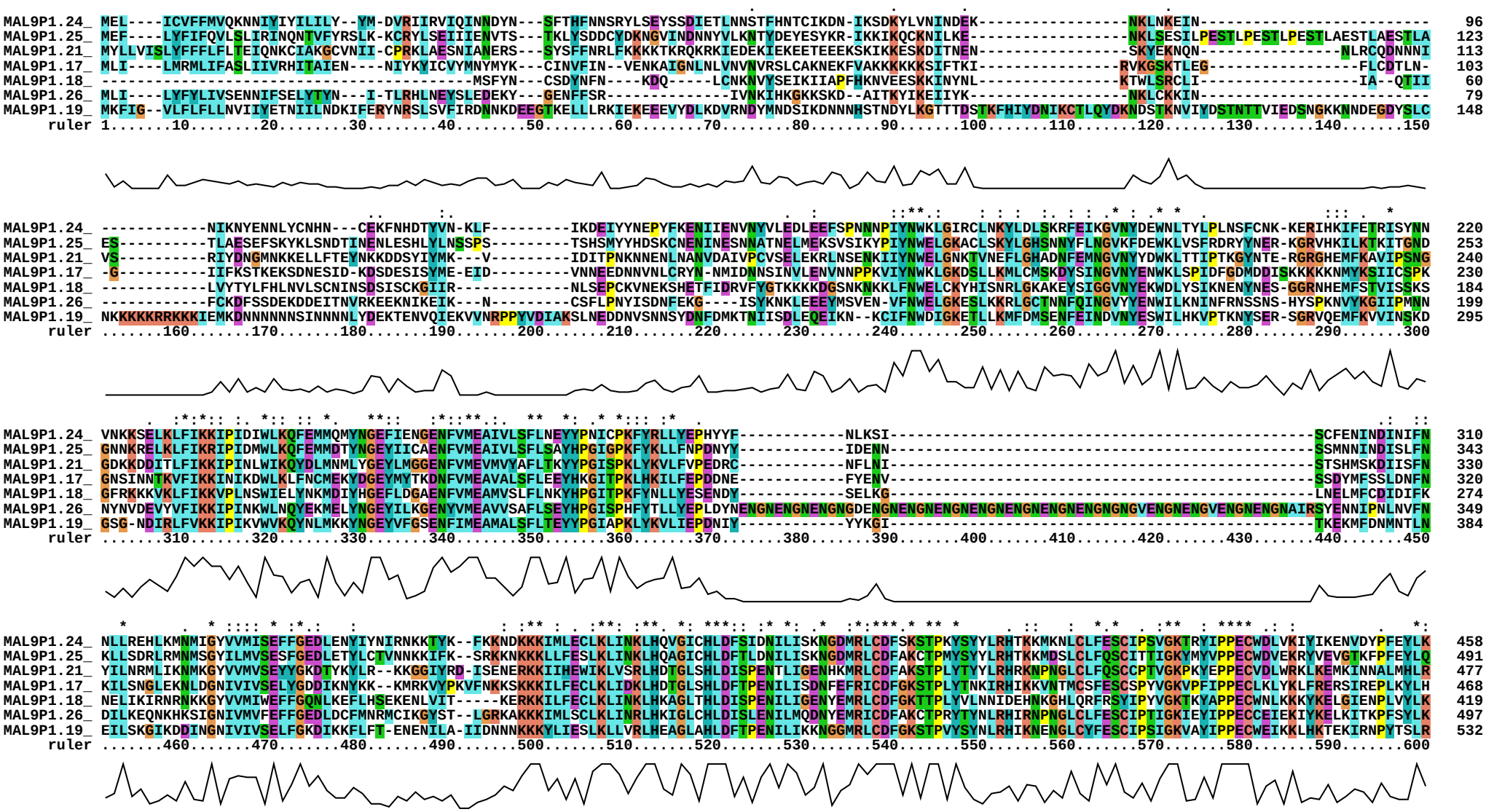

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           : *   :   **** ..* :*:. .:* :    .:*      :  :    . .*.:. .  *  **  :* ::
MAL9P1.24_ NMYDDEERKQYYFDVSCVDKYMLGILFIAIWNNGYLWYKSDPLQDKDYLKYSKSNMNFNKFWTTFFWPKELKIIL-----RVAY---------------------------------   537
MAL9P1.25_ EITDEEERKKYYFDVSCADKYMLGIVFIAIWNNSYLWYISDPIIDINYLKYKKCNMNFNKIWTTLFWPKKLKRIL-----RVRY---------------------------------   570
MAL9P1.21_ NIEDQEERKKYYFDVECVDKYMLGIMLIWIWDYKYLWNKADSLEDNDFILFKENNMNLDIFPTTQTWPEELKYIISVIKKNIKYKI---------------------------------   563
MAL9P1.17_ SIRDTEERRKYYFDVTSADKYMLGILFIWIWNDHHLWECSDPLTDKNYMKFEKNNMSLDTFRVTKSWPEDIKIMIKN-LIDIKYRKNIKLKNLIKHPWWFKN---------------   569
MAL9P1.18_ TLKDYEYKDTLYFDVLAADIYMLGILFIWISSNRYLWGNFDMSQNSNFKKFVNSDMNFDLFPLTREWPEGLKYIIRK-LLDYESRKSLDLNELIEHPWWSTDL---------------   521
MAL9P1.26_ TIIDQDERKKNYFDVTSADNYMLGILFILIWVYHFFWNKADASVDKEYAEFARVNMDFHKVEKTYHWPDGIKFIIQQ-LLHFESRKNLDLNDLINHPWFTREKCWFLKLFSFDLRYFK   614
MAL9P1.19_ NITDQGERKRFYFDVLAADKFMVATFFIWLWNEGHLWDKATASQDEIFFKIVEKGMNLKALELTRKWPRELKSII-----KVI---------------------------------   610
     ruler .......610.......620.......630.......640.......650.......660.......670.......680.......690.......700.......710........
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