**4MCK\_Zea\_mays** -------------------------------------------------------------VVSDAFFNGIKNQAGSGCEGKNFYTRSAFLSAVNAYPGF 39

**2DKV\_Arroz** MEQCGAQAGGARCPNCLCCSRWGWCGTTSDFCGDGCQSQCSGCGPTPTPTPPSPSDGVGSIVPRDLFERLLLHRNDGACPARGFYTYEAFLAAAAAFPAF 100

\* \* \* . : .: ..\* .: \*\*\* .\*\*\*:\*. \*:\*.\*

**4MCK\_Zea\_mays** AHGGTEVEGKREIAAFFAHVTHQTG-------------HFCYISEINKSNAYCDASNRWPCAAGQKYYGRGPLQISWNYNYGPAGRDIGFNGLADPNRVA 126

**2DKV\_Arroz** GGTGNTETRKREVAAFLGQTSHETTGGWPTAPDGPFSWGYCFKQEQNPPSDYCQPSPEWPCAPGRKYYGRGPIQLSFNFNYGPAGRAIGVDLLSNPDLVA 200

. \*. \*\*\*:\*\*\*:.:.:\*:\* :\*: .\* \* . \*\*: \* .\*\*\*\* \*:\*\*\*\*\*\*\*:\*:\*:\*:\*\*\*\*\*\*\* \*\*.: \*::\*: \*\*

**4MCK\_Zea\_mays** QDAVIAFKTALWFWMNNVHRLM---------------------PQGFGATIR-AINGLECNGNNPAQMNARVGYYKQYCQQLRVDPGPNLTC-------- 196

**2DKV\_Arroz** TDATVSFKTALWFWMTPQGNKPSSHDVITGRWAPSPADAAAGRAPGYGVITNIVNGGLECGHGPDDRVANRIGFYQRYCGAFGIGTGGNLDCYNQRPFNS 300

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**4MCK\_Zea\_mays** --------- 196

**2DKV\_Arroz** GSSVGLAEQ 309