-16 -11 -6 -1 5 10 15 20 25 30 35 40 45 S S T G E I C D S P H Q I L D G K N C T NWLTHLNFKYPALNVTMPNNEQFDKLYIWGVLHPGTDKDQIFLYAQASGRITVSTKRSQQIVSPNIGSRPRVRNIP 310 315 320 325 (HA2)1 (HA2)6 (HA2)11 (HA2)16 (HA2)21 (HA2)26 (HA2)31 (HA2)36 (HA2)41 (HA2)46 (HA2)56 VKQNTLKLATGMRNVPEKQTRGIFGATAGFIENGWEGMVDGWYGFRHQNSEGRGQAADLKSTQAAIDQINGKLNRLIGKTN (HA2)66 (HA2)71 (HA2)76 (HA2)81 (HA2)86 (HA2)91 (HA2)96 (HA2)101 (HA2)106 (HA2)111 (HA2)116 (HA2)121 (HA2)126 (HA2)131 (HA2)136 (HA2)14 HQIEKEFSEVEGRIQDLEKYVEDTKIDLWSYNAELLVALENQHTIDLTDSEMNKLFEKTKKQLRENAEDMGNGCFKIY

(HA2)146 (HA2)151 (HA2)156 (HA2)161 (HA2)166 (HA2)171 (HA2)176 (HA2)181 (HA2)186 (HA2)191 (HA2)196 (HA2)201 (HA2)206 (HA2)211 (HA2)216 (HA2)22 H K C D N A C I G S I R N G T Y D H D V Y R D E A L N N R F Q I K G V E L K S G Y K D W I L W I S F A I S C F L L C V A L L G F I M W A C Q K G N I R C N I C I