

>Tr\_5\_24\_F

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DKHVPEALRSLWEHVHADLIFSVEMAVSAITQAVATICRRTDCKTLGQVQPWQVLAALWMQE  
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LVVSYISAMLFVGEPSLOCKARQVLFGISFTLCVSCILVKTQILLAFQFNPALQNMLRKIYQP  
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>Tr\_V2R2\_F

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YSDVSQLRITYSVYKAVYAVAHALHNLEHCEQGRGPFNGRDCTNISSFEPWQLMYYLKNVR  
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FLCSIVFLGEPQNWSCMTSQVALALGFALCLSCIMKGARRCGHINTGKCS  
ISQQQLLNFTS

CSFVLQAVACTVWLILLPPHAIKNTSAQNIKIILECDEGSIVFICCVFAYDILLALIAFIFAFMARKL  
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>Tr\_2\_1\_F

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>Tr\_6\_1\_F

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GCSSQVQALLGHSSSGVSEDINLILSPFSIPQVSHLSTCACLSDKKKYPTFFRTVPSDHFQIS  
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>Tr\_8\_2\_F

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>Tr\_6\_2\_F

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TVSKAKILGLEEHLRGLHPAQFPTSAFMTEFWEDRFACSLNITGSTGRRPCSGSESLQNDTS  
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RFNTSEGETVYFERSGDSPARYELVNIQLTDKGTLEGRTVGIYDASLPEDHQFIMSDEPIVWG  
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TLCFLCSSLTFIGRPSGWSCMLRHTAFGITFVLCISCVLGKTMVVLMAFRATLPGSNMLKWFG  
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>Tr\_4\_2\_Y

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SHFATCACLSDKQKYPFFRTIPSDQFOADALAKLIKHFGWWTWIGTVCSDSYGNNGMAAF  
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TDSMMLRFSFCAETIGFAIORSVIPGLRDFLLDLSPSKVASSRVLTEFWEDSFNCR LGKVAVA  
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>Tr\_14\_1\_F

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ARRPGOPHCCFDCLPCADGQISNOTGSTEQRCEYYWPKDKVKCLPGIEEFLSFSETM  
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AAFGISFVLCLSCLLVKTIVVLFARFTNL RAGCCALKLFGPSRQRTLILCTTAPQVCLCAGWLL  
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GKC

>Tr\_4\_3\_FP

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SCMLRHTAFGITFVLCISCILGKT VVWLMAFRATLPGSNVMK WFGPPQQRMTVVTFTSIQVLI  
CIVWLVSPPFPVRNL TTYKERIILECALGSSVGFWAVLGYIGLLAAVCLVLAVLARKLPDNFNE  
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LMNKK

>Tr\_4\_4\_FP

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LHAAQKEGICVEYSESYRTHPHSR IKR VADVIRRSTAIIVVAFTSSGDLRILLEELSREPSPPR  
QWIGSESWVTDSEILRFSFCAGTIGFAIQRSVIPGLRDFLLDLSPSKVASSPVLTEFWEDSFNC  
RLGKVAVAGERMCDGSE DIMTLQSPYTDSELRITNMVYKAVY AIAHAIHNAVCQDTNATTR  
CSKFTTINPKKVLAQLKTVNFSQNGYAVSFDANGDPVASYELVNWKKSGSGSIEVVPVGYD  
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NVTDSPECIPCLDDFWPNPERNACFLKPVEFLSFNEVLGIILAVFSVGGACLA VITA AAVFFHHR  
TSPIVRANSELSF LLLFSLTLCFLCSLTFIGAPSHLSCMLRHTAFGITFVLCISCVLGKT VVWL  
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GSSVGFWAVLGYIGLLAAVCLVLAVLARKLPDNFNEAKMITFSMLIFCAVWITFIPAYVSSPGK

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>Tr\_16\_4\_FP

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GIFIIHRSTPVVRANSELSFLLLVSLLKLCFLCSLLFIGRPRLWTCQLRHAAFGISFVLCVSCIL  
VKTMVVLAVFRASKPGGGTTLKWFGAVQQRGTVLGLTSVQAAICTAWLVSYSPEPHKNTQY  
YNYKIVYECVVGSPIGFSVLMGYIGLLAVLSFQLAFLARNLPDNFNEAKLITFSMLIFCAVWVA  
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>Tr\_16\_5\_FP

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AAAVLOTTELMPYLGGLTGLAIIRGEIPGLRDFLLGLHPDLHEISNRNSLVRQFWEYTFQCRF  
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>Tr\_16\_1\_F

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CLAYVEVLPWGEDRPELRRIVDVMKASTALVVIVFAHETHMINLMEEVRRQNVTGLOWIASEA  
WTAASVLOTPELMPFLAGTLGAIIRGEISGLREFLOGIHPEERSNNHYGNSLVKQFWEHTF  
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FVLCVSCILVKTMVVLAVFRASKPGGGATLKWFGAVQQRMTVIILTSIQAAICLSWILLASPPF

HKNTQYSNERIIECAVGSTVGFILLLSYIGLLATLSFLIAFYSRKLPDSFNEAKLITFSMLIFCAV  
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>Tr\_16\_2\_F

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SSPEMQFLLEEDCEGPPPVGIVGDHYSTFSIAISSVLGLYKMPIVSYFSTCSCLSDHQRFPS  
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VPHFMPYLRGMLGIAIRRGEIPGLREFLRQVRPDRHSRDTETSMFWEYIFOCKFDPPGLVEA  
GEVLCTGQEAIEDADTEFLDLSNLRPEYNVYKAVYALAYALDDALRCEPGRGPFSAHSCAEN  
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SPFRGEELTYEDKIFWNFESNKPPQSVCSSESCPPGTRMSRKKGQPCCFDCLPCSEGEIS  
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RSTPVVRANSELSFLLLVSCLKCFLCSLLFIGRPRLWTCQLRHAAFGISFVLCVSCILVKT  
MVLAVFRASKPGGGAILKWFGAVQQRGTVLVLTVCVQAAICVAVIVSATPEPQKNTQYHNDRIVY  
ECAMGSTIGFSALLGYIGLLAILSFLLAFLARNLPDNFNEAKLITFSMLIFSAVWVAFVPAYINSP  
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>Tr\_16\_7\_FP

TEFLS

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AAICFAWLLSSSPKPHKNIQYHKDKIVFECVVGSTVGFVLLSYIGLLAILSFLLAFLARNLPDN  
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NTKRAIMAR

>Tr\_15\_1\_F

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MR

>Tr\_8\_7\_FP

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>Tr\_4\_5\_FP

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ISNVTDSPECIPCLDDFWPNPERNACFLKPVEFLSFNEVLGIIAVFSVGGACLAVITAAVFFHH  
RASPIVRANSELSFLLLFSLTLCFLCSLTFIGAPSQVSCMLRHTAFGITFVLCISCVLGKTVV  
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>Tr\_15\_4\_FP

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SLVTGDSNSCNVAASSTRSAGGNTGAVEVPLIIGAASSTTGIMLSSILQSLSVPIISYSASCPCLSD  
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>Tr\_15\_3\_YP

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>Tr\_15\_2\_F

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>Tr\_4\_1\_F

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>Tr\_16\_3\_YP

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>Tr\_16\_8\_FP

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>Tr\_8\_8\_YP

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>Tr\_8\_9\_YP

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>Tr\_9\_3\_YP

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>Tr\_9\_4\_Y

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>Tr\_8\_5\_Y

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QVFO

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>Tr\_8\_6\_FP

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>Tr\_8\_4\_Y

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>Tr\_8\_1\_F

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>Tr\_7\_1\_F

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>Tr\_10\_1\_F

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>Tr\_9\_1\_FP

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>Tr\_9\_2\_FP

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>Tr\_12\_1\_F

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>Tr\_8\_3\_Y

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