| logo           |  |
|----------------|--|
| TrEFV          | MAPSATTPKTAA I TNNVSVESNTKNSMELNFFHDLCSFYFDNDPNKCVLFFSKF I KY I FERLA I DQAQNVYTLKDTPNPESYNGY I GNYQHD I I KNFSN I QELMS I FLKDSNEGGGLK I VHELN I LTETK  |
| ThEFV<br>RhEFV |  |
| LhEFV<br>LcEFV |  |
| LbEFV<br>LhFV  |  |
| EfFV<br>PcFV   |  |
| PoFV<br>CcFV1  |  |
| CcFV2          | MAPSATTPKTAAITNNVSVESNTKNSMELNFFHDLCSFYFDNDPNKCVLFFSKFIKYIFERLAIDQAQNVYTLKDTPNPESYNGYIGNYQHDIIKNFSNIQELMSIFLKDSNEGGGLKIVHELNILTETK   |
|                |  |
| logo           | LTGSFLNDTEELLVLOD I DDMEKRKKS LKCETKKT I NS ENONTYFEFFOBY LZBWI-N-FFFBBB I FNDDNSSS I KNTYKFFBBZ LZBUV I 東東南西英田東京 TNTN I NI SDV 西東西島 LX SRSTITTSSS YEA   |
| TrEFV          | LTGSFLNDTEELLVLQDIDDMEKRKKSLKCETKKTINSENQNT学生学習学LIBYTNYFEBBBIFNDDNSSSIKNTYK等PBALLESSVI展表学的ABKELRTNNTNINISDV2発音与音楽するTTTSSSF含点   |
| ThEFV          |  |
| RhEFV<br>LhEFV |  |
| LcEFV          |  |
| LbEFV          |  |
| LhFV<br>EfFV   | VDA  |
| PcFV           | IIKTHLKTNNRSSGSGS  |
| PoFV<br>CcFV1  | YKKFIQFITAAAEIHKYDALCGKTAEEIFSKLST   |
| CcFV2          | LTGSFLNDTEELLVLQDIDDMEKRKKSLKCETKKTINSENQNTTTPTNSTLSQMLNIYLNDDIFNDDNSSSIKNTYKINDHMLEQKVIEASTAYNAANTNTNNTNINISDVSEEEIASSSTTTTSSSITT   |
|                |  |
| logo           |  |
|                | BERGEROP BLSFREPHRENER TERRKLNET I ITKSTKROK I SSSED I INVOSTRICOR PPSALNTET TEVEKKRIKNORE EKKELES BERGES SEEKETT.   |
| TrEFV<br>ThEFV |  |
| RhEFV          |  |
| LhEFV          |  |
| LcEFV<br>LbEFV |  |
| LhFV           | DSTAPPQPPS.PPHQHTLANTTTTTTTTTTQ  |
| EfFV<br>PcFV   |  |
| PoFV           | TNNSKH GSSGKSSSGGGG  |
| CcFV1          |  |
| CcFV2          | KQKQEHQPQLSFDSEPHEEMTRNTKKRKLNETIITKSTKRQKISSSEDIINVDDDNKLDTFLPPSALNTSTTEVRKKRKYQRKEKKDLKSS.DNSSIEKKNNKKSNIEDILEEKEEKRNSTNNNNIVKRH   |
| _              | $\mathcal{L}$  |
| logo           | TERKERSON EN SIVEVILLE EN ELECTRON DE LA CONTROL DE LA CON |
| TrEFV          | SKR KRTKRMETVDA NAHEIDEI VENLSLYKIPVESSCRHIFASSDA QQMRSGDEMESIVFVCVLCGESKDYYR  K KCKRKTKINNS EALEIDKI IEDLSSYKIPVESNCQHIFSSSDE QLRSGDEMESIVFVCVLCGESKDYYR  KSKKKMKIDDS AAQEIDKI IEDLSSYKIPVESNCQHIFSSSDE QLRSGDEMESIVFVCVLCGESKDYYR  KSKKKMKINDS EAREIDKI IEDLSSYKIPVESNCRHIFASSDA QLRSGDEMESILFVCVLCGESKDYYR  KKLKMNDS EAREIDKI IEDLSSYKIPVESNCRHIFTSSDA QLRSGDEMESILFVCVLCGESKDYYR  KKLKMNDS EAREIDKI IEDLSSYKIPVESNCRHIFTSSDA QLRSGDEMESILFVCVLCGESKDYYR  KKYKTKNKIIDS ESLEIDKI IEDLSSYKIPVESNCRHIFASSDA QLRSGDEMESIVFVCVLCGESKDYYR  TTCSK RGRKKNKISME DIHIISND LFNLLNFKLPKDTDCKHQYVINNQ QTRVGDEIETIMYVCVLCGESKDYYR  TSSNN LNSKKYKHNI ETDRKWKI LKTQLCESLPI DLCSHVYKISNI VNRSGDEMESVLKICILCNDRKMG.  TG NGDGRNKINKSKELEIFNSIL AEELMNFPIPIEQPCKHKFVLLET QTRGDEIENETAVCILCGYSKNS.  MNVTNTKFNND NT VNINNDNATFNIPSTTYEQLIRDTCEIPIPIDDECKHQYDGDKKKVYDCKKYYDCKKYCELRQMQ.  KPGKWRRSSSEESSSGCDGVGGGSGGEKEAIKMANTKET ARBITESPAPIDVGCAHKETALTS. DOKRSGDEIDSVYYMGCAHCKYVORP.   |
| ThEFV          | KK <mark>C</mark> KRK <mark>TKINNS</mark> EALEIDKIIEDL <mark>SSY</mark> KIPV <mark>ESNCQHIFSSSD</mark> EQLR <mark>SGDEMES</mark> IVFV <mark>C</mark> VL <mark>CGES</mark> KDYYR  |
| RhEFV          | IENLSSYKIPVESNCQHIFSSSDEQLRSGDEMESIVFVCVLCGESKDYYR   |
| LhEFV<br>LcEFV | KKLKMNDSEAREIDKIIENLSSYKIPVESNCRHIFTSSDAQURSGDEMESTIFVCVLCGESKDYYR   |
| LbEFV          | KK <mark>y</mark> ktk <mark>n</mark> kiid <mark>s</mark> <mark>e</mark> sl <mark>eid</mark> ki <mark>lenlssykipvesnc</mark> rhifa <mark>ssd</mark> a <mark>Qlrsgdemes</mark> ivfv <mark>c</mark> vl <mark>cges</mark> kd <mark>yy</mark> r   |
| LhFV<br>EfFV   | TTCSKRGRKKNKISMEDIHIISNDLFNLLNFKLPKDTDCKHQYVINNQQTRVGDETETIMYVCVLCGQFKNYNR   |
| PcFV           | TTGNGDGCRNKINKSAKLELEFNSILAEELMNFPIPIEQPCKHKFVLLETQTRRGDEIENETAVCILCGYSKNS   |
| PoFV           |  |
| CcFV1<br>CcFV2 | KPGK <mark>K</mark> RRSSSEESSSGCD <mark>G</mark> VGG <mark>G</mark> SGDEKEAIKAANIKEI   |
| - O1 V Z       |  |
|                | X acidic (−)   |
|                | X basic (+)  |
|                | X polar uncharged  |
|                | Mydrophobic nonpolar   |
|                |  |