```
1.  MKT I NSVD TKEF LNHQVANLNV FTVK I HQI HWYMRGHNFFTLHEKMDDLYSEFG EQMDEV AERLLA IG GSPFS T L KEF LENASV EE
2.  MKT I NSVD TKEF LNHQVANLNV FTVK I HQI HWYMRGHNFFTLHEKMDDLYSEFG EQMDEV AERLLA IG GSPFS T L KEF LENASV EE
3.  MKT I NSVD TKEF LNHQVANLNV FTVK I HQI HWYMRGHNFFTLHEKMDDLYSEFG EQMDEV AERLI A IG GSPFS T L KEF LENASV EE
4.  MKT I NSVD TKEF LNHQVANLNV FTVK I HQI HWYMRGHNFFTLHEKMDDLYSEFG EQMDEV AERLLA IG GSPFS T L KEF LENASV EE
5.  MKT I NSVD TKEF LNHQVANLNV FTVK I HQI HWYMRGHNFFTLHEKMDDLYSEFG EQMDEV AERLLA IG GSPFS T L KEF LENASV EE
6.  MKT I NSVD TKEF LNHQVANLNV FTVK I HQI HWYMKGHNFFTMHEKMDDLYSEFD EQMDEVAERLLA IG GKPFS S L KEF LENAS I EE
    ********************************** ****** *********** ********** **** ***  ********* **
1.  APYT KP KTMDQLMEDLVGTLE LL RDEYQQGIE LTDKEGDN VTN DMLIAFKASI DKHIWMF K AF LGKAPLE
2.  APYT KP KTMDQLMEDLVGTLE LL RDEYKQGIE LTDKEGDD VTN DMLIAFKASI DKHIWMF  K AF LGKAPLE        98,72    %
3.  APYT KP KTMDQLMEDLVGTLE LL RDEYHQGIE LTDKEGDN VTN DMLIAFKASI DKHIWMF  K AF LGKAPLE        98,72    %
4.  APYT KP KTMDQLMEDLVGTLE LL RDEYQQGIE LTDKEGDN VTN DMLIAFKASI DKHIWMF  K AF LGKAPLE       100,00    %
5.  APYT KP KTMDQLMEDLVGTLE LL RDEYKQGIE LTDKEGDN VTN DMLIAFKASI DKHIWMF  K AF LGKAPLE        99,36    %
6.  APYT KE KSMDEL I GDLVSSLE LL RDEYQQGIK LTEEEGDD VTN DMLIGYKTEI DKHIWMY  K AF LGKAPLE        85,90    %
    ***** * ** *  ***  ******** *** **   *** *******  ********  **********
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(Figure S1)