

MDRLSIYELLSFVVPGVIMIELINFSAEYVFGKAPLITAGNLSDDLFFFAIALFIGQLIHIIITFWLIKR.KWYKKLACTPMDKMKNDEYITEILPDLKEIYRTNK 104  
 .....MIELINFSAEYVFGKAPLITAGNLSDDLFFFAIALFIGQLIHIIITFWLIKR.KWYKKLACTPMDKMKNDEYITEILPDLKEIYRTNK 86  
 .....MDTHEFHKLLIKVVDLFLEDRIKEFELKLNNTLDELEFEELIGK..PDS..... 47  
 .....MEFEDLDVVLVVFENPEMKSEFEFEFKQLFETTESGLRYLIGVPDS..... 46  
 .....MNTQLLKQIIFNSKEE..EIEFEPLVLSKSQLMEIFGK..PHH..... 40  
 .....MKLIVEEETNYKNLVNYTKLTNESHNILVNRLISEYITKPYELRLDLSEYRNSRDLIEFKFMLEIYC 68  
 .....MIGSEKQVNWAKSIIEKEVEAWEAIGVDREVAFLRSISDARVILDNRNLIHFQSSGISYS 62

\* \* \* \* \*

[illegible]

|              |     |
|--------------|-----|
| GLYYAELTHNKK | 219 |
| GLYYAELTHNKK | 201 |
| .....        | 99  |
| .....        | 102 |
| .....        | 85  |
| .....        | 124 |
| .....        | 106 |

- X non conserved
- X similar
- X > 50% conserved