

[illegible]

|           |    |        |                                |                                     |                    |     |
|-----------|----|--------|--------------------------------|-------------------------------------|--------------------|-----|
| NTDB      | id | 98     | BSU 24710 NP 390351.1          | PSLADLQSEGYVKKDAV.CPNGKRIIITGCEVKEV | VEH                | 98  |
| NTDB      | id | 418102 | E3S61 RS02415 WP 000472256.1   | SSIEDLIADGFIKEAQKTKSGETITISN        | GEA.VAN            | 103 |
| NTDB      | id | 32     | MW RS07995 WP 000472256.1      | SSIEDLIADGFIKEAQKTKSGETITISN        | GEA.VAN            | 103 |
| NTDB      | id | 16     | SA RS07765 WP 000472256.1      | SSIEDLIADGFIKEAQKTKSGETITISN        | GEA.VAN            | 103 |
| NTDB      | id | 588    | KW2 RS10845 WP 051303741.1     | PNLSELLSACMITQKQVTA                 | YDDYYDQNKNEQRNFDD  | 116 |
| NTDB      | id | 460    | GPW51 RS00790 WP 011921720.1   | ATVADLQAKGYITEKQAKQYATAKK           | .....              | 93  |
| NTDB      | id | 431    | SGO RS09410 WP 012130940.1     | ATLSKLVAAAGNISQKQADS                | YKAYYGKNNSSETQAVAN | 105 |
| NTDB      | id | 502    | SM12261 RS00955 WP 000738641.1 | ASLSKQLQADGRITEEQAKAYKEYHAK         | QNTSQTIVAD         | 107 |
| NTDB      | id | 162    | SP RS10370 WP 000738627.1      | ASLRKQLQADGRITEEQAKAYKEYNDK         | NGGANRKVND         | 108 |
| NTDB      | id | 272    | KZH43 RS09255 WP 000738626.1   | ASLRKQLQADGRITEEQAKAYKEYHDK         | NGGANRKVND         | 108 |
| NTDB      | id | 231    | SPD RS09885 WP 000738626.1     | ASLRKQLQADGRITEEQAKAYKEYHDK         | NGGANRKVND         | 108 |
| NTDB      | id | 197    | SPR RS09420 WP 000738626.1     | ASLRKQLQADGRITEEQAKAYKEYHDK         | NGGANRKVND         | 108 |
| NTDB      | id | 530    | SMSK321 RS09230 WP 000738643.1 | ASLRKQLQADGRITEEQAKAYNEY            | YAKNGGANRKVND      | 108 |
| consensus |    |        |                                | *** !*** ! *** * * * * *            |                    |     |

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