```
logo
NTDB id 978049 MGAS37829 RS05065 WP 011285559.1   MLYIDEFKEAIDKGYILGDTVAIVRKNGKIFDYVLPHEKVRDDEVVTVERVEEVMVELDYIK    62
NTDB id 547 SPYM3 RS06785 WP 011054793.1          MLYIDEFKEAIDKGYILGDTVAIVRKNGKIFDYVLPHEKVRDDEVVTVERVEEVMVELDK..    60
NTDB id 546 SPYM3 RS04035 WP 029714017.1          MLTYDEFKQAIDNGYITADTVAIVRKNGLIFDYVLPHESVRSCEIVIEERVAEVMVELDK..    60
NTDB id 552 SPYM18 RS06215 WP 011017964.1         MLTYDEFKQAIDNGYIAGDTVAIVRKDGQIFDYVLPHEKVKNGEVVTKEKVEEVLVELSR..    60
NTDB id 548 SPYM3 RS05770 WP 011054671.1          MLTYDEFKQAIDRGYITADTVMIVRKNGQIFDYVLPNEKIKNGEIVTDEKVEEVLVELSR..    60
NTDB id 550 SPYM3 RS06310 WP 011054726.1          MLTYDEFKQAIDNGYIVGDTVAIVRKNGQIFDYVLPGEKVRPSEVVAEEIVEEVVVELDK..    60
NTDB id 549 SPYM3 RS07355 WP 011054856.1          MLTYDEFKQAIDDGYITGDTVAIVRKNGQIFDYALPNEEVRNGEVVTYENVEEVLRELDK..    60
NTDB id 551 SPYM3 RS04945 WP 011054546.1          MLTYDEFKQAIDDGYIVGDTVMIVRKNGQIFDYVLPHEEARNGEVVTEEKVEEVMVELDYIK    62
consensus                                         !!**!!!!*!!! !!! *!!!*!!!!*!*!!!!*!!*!***  !*!* !*!*!!**!!**
```

X non conserved

X similar

X $\geq$ 50% conserved