```
logo

NTDB id 547 SPYM3 RS06785 WP 011054793.1      MLYIDEFKEAIDKGYILGDTVAIVRKNGKIFDYVLPHEKVRDDEVVTVERVEEVMVELDK..    60
NTDB id 82682 KUN2590 RS05000 WP 029714017.1  MLTYDEFKQAIDNGYITADTVAIVRKNGLIFDYVLPHESVRSCEIVIEERVAEVMVELDK..    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