logo

```
NTDB id 1390 A4U84 RS00055 WP 021115958.1      ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 68897 NARSGI1 RS00720 WP 130616911.1  MSGKGINKVILIGNLGQDPEIRYMPNGNAVTNIRLATSENWKDKQTGEVKEKTEWHRIVFFGKLAEIANEFLKKGSQIYV   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1   MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                     *  *!*!!!!**!!!!*!!*!*!!*! !!*****!!!!*!*!! !!! *!*!!!!!*******!!*!***!*!!!**!*
```

logo

```
NTDB id 1390 A4U84 RS00055 WP 021115958.1      EGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGNA   154
NTDB id 68897 NARSGI1 RS00720 WP 130616911.1  EGQLQTRKWQDNNGNNKYITEVIVS.IGGTMQMLGNKNNKNIENKE...DFLNED.............NILLDN..KK..   139
NTDB id 1166 A1552VC RS00795 WP 000168289.1   EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQ...GGMNVPAQ....QGSWGQPQQPAKQ..HQPM   151
consensus                                     !!*!*!!!!!!**!***!*!!***    ****!!!* * * *    **    **** ***     ** *    *     *
```

logo

```
NTDB id 1390 A4U84 RS00055 WP 021115958.1      TRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 68897 NARSGI1 RS00720 WP 130616911.1  ...DFEDIKDDDISSSLSEFDDEISF   162
NTDB id 1166 A1552VC RS00795 WP 000168289.1   QQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                         * *     *    ** *!!!*!*!
```

X non conserved

X similar

X ≥ 50% conserved