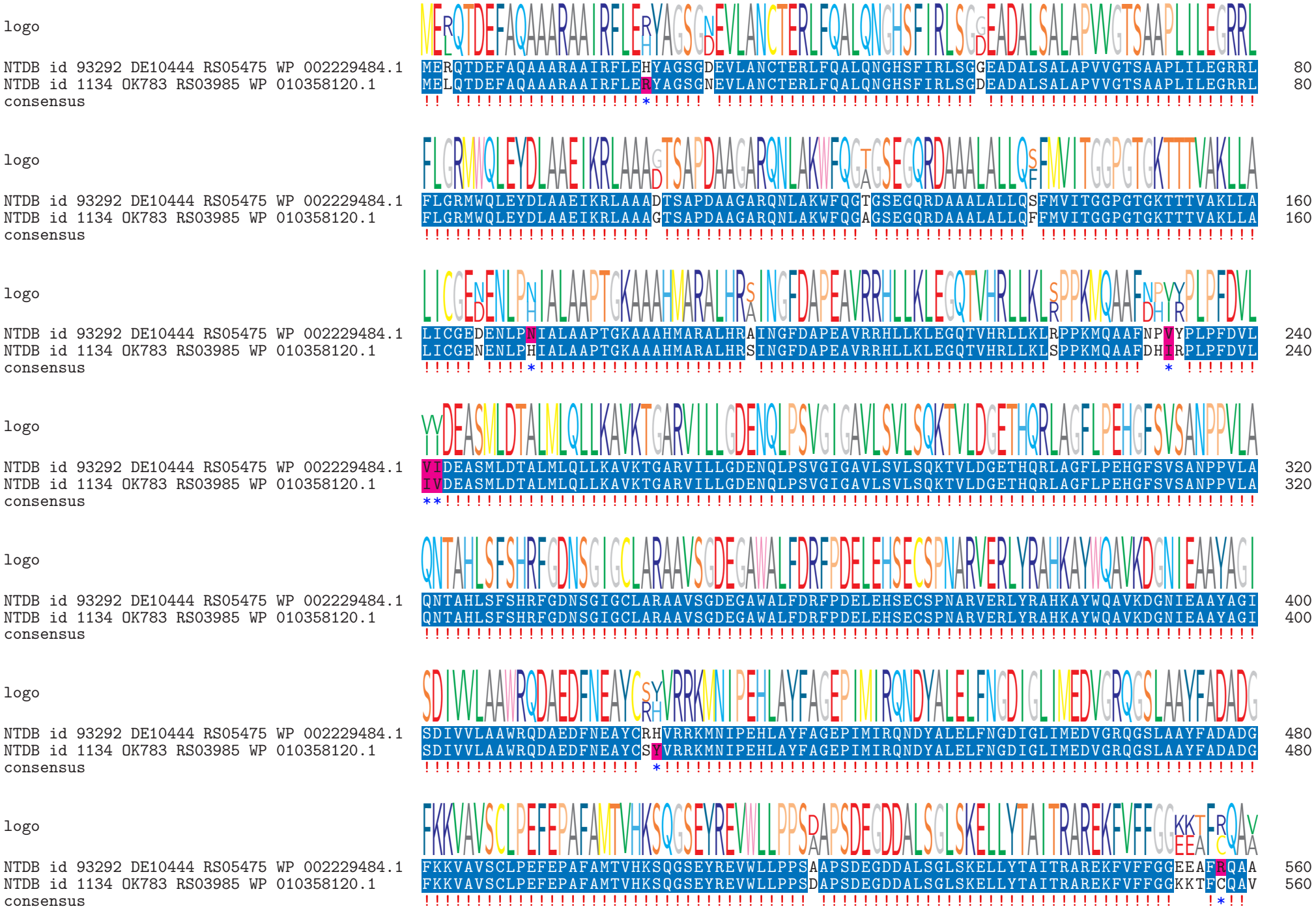

logo
NTDB id 93292 DE10444 RS05475 WP 002229484.1 MERQTDEFAQAAARAAIRFLEHYAGSGDEVLANCTERLFQALQNGHSFIRLSGGEADALSALAPVVGTSAAPLILEGRRL 80
NTDB id 1134 OK783 RS03985 WP 010358120.1 MELQTDEFAQAAARAAIRFLERYAGSGNEVLANCTERLFQALQNGHSFIRLSGDEADALSALAPVVGTSAAPLILEGRRL 80
consensus
NTDB id 93292 DE10444 RS05475 WP 002229484.1 FLGRMWQLEYDLAAEIKRLAAADTSAPDAAGARQNLAKWFQGTGSEGQRDAAALALLQSFMVITGGPGTGKTTTVAKLLA 160
NTDB id 1134 OK783 RS03985 WP 010358120.1 FLGRMWQLEYDLAAEIKRLAAAGTSAPDAAGARQNLAKWFQGAGSEGQRDAAALALLQFFMVITGGPGTGKTTTVAKLLA 160
consensus
NTDB id 93292 DE10444 RS05475 WP 002229484.1 LICGEDENLPNIALAAPTGKAAAHMARALHRAINGFDAPEAVRRHLLKLEGQTVHRLLKLRPPKMQAAFNPVYPLPFDVL 240
NTDB id 1134 OK783 RS03985 WP 010358120.1 LICGENENLPHIALAAPTGKAAAHMARALHRSINGFDAPEAVRRHLLKLEGQTVHRLLKLSPPKMQAAFDHIRPLPFDVL 240
consensus
NTDB id 93292 DE10444 RS05475 WP 002229484.1 VIDEASMLDTALMLQLLKAVKTGARVILLGDENQLPSVGIGAVLSVLSQKTVLDGETHQRLAGFLPEHGFSVSANPPVLA 320
NTDB id 1134 OK783 RS03985 WP 010358120.1 IVDEASMLDTALMLQLLKAVKTGARVILLGDENQLPSVGIGAVLSVLSQKTVLDGETHQRLAGFLPEHGFSVSANPPVLA 320
consensus
NTDB id 93292 DE10444 RS05475 WP 002229484.1 QNTAHLSFSHRFGDNSGIGCLARAAVSGDEGAWALFDRFPDELEHSECSPNARVERLYRAHKAYWQAVKDGNIEAAYAGI 400
NTDB id 1134 OK783 RS03985 WP 010358120.1 QNTAHLSFSHRFGDNSGIGCLARAAVSGDEGAWALFDRFPDELEHSECSPNARVERLYRAHKAYWQAVKDGNIEAAYAGI 400
consensus
NTDB id 93292 DE10444 RS05475 WP 002229484.1 SDIVVLAAWRQDAEDFNEAYCRHVRRKMNIPEHLAYFAGEPIMIRQNDYALELFNGDIGLIMEDVGRQGSLAAYFADADG 480
NTDB id 1134 OK783 RS03985 WP 010358120.1 SDIVVLAAWRQDAEDFNEAYCSYVRRKMNIPEHLAYFAGEPIMIRQNDYALELFNGDIGLIMEDVGRQGSLAAYFADADG 480
consensus
NTDB id 93292 DE10444 RS05475 WP 002229484.1 FKKVAVSCLPEFEPAFAMTVHKSQGSEYREVWLLPPSAAPSDEGDDALSGLSKELLYTAITRAREKFVFFGGEEAFRQAA 560
NTDB id 1134 OK783 RS03985 WP 010358120.1 FKKVAVSCLPEFEPAFAMTVHKSQGSEYREVWLLPPSDAPSDEGDDALSGLSKELLYTAITRAREKFVFFGGKKTFCQAV 560
consensus

logo 

```
NTDB id 93292 DE10444 RS05475 WP 002229484.1   ATVKTRQTALGSMLERVFSQE   581
NTDB id 1134 OK783 RS03985 WP 010358120.1      NTVKVRQTALGSMLERVFSQE   581
consensus                                       !!! !!!!!!!!!!!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved