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logo
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```
NTDB id 314037 D2M30 RS13660 WP 065522689.1  ....MDQLKIEEQPYVKGVIHTVIYHNDTNLYTVLKVKVAETSEAIEDKVVSVTGYFPLLQEDETYTFYGKTATHPKFGL  76
NTDB id 355 BSU 27480 NP 390625.1            MQQHPDQLKLEEEPYLKGTVNTVIYHNDTNLYTVLKVKVTETSEAIEDKAVSVTGYFPALQEEETYTFYGKIVTHPKFGL  80
consensus                                    *****!!!!*!! !!*!! **!!!!!!!!!!!!!!!!!! !!!!!!!!! !!!!!!!! !!!*!!!!!!!!  !!!!!!!
```

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logo
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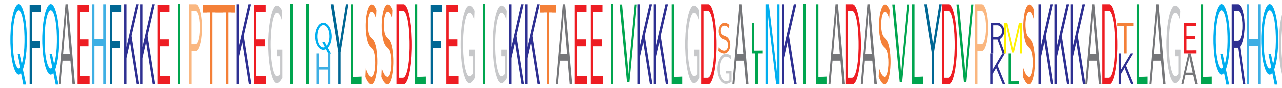

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NTDB id 314037 D2M30 RS13660 WP 065522689.1  QFQAEHFKKEIPTTKEGIIHYLSSDLFEGIGKKTAEEIVKKLGDGALNKILADASVLYDVPKMSKKKADKLAGELQRHQG  156
NTDB id 355 BSU 27480 NP 390625.1            QFQAEHFKKEIPTTKEGIIQYLSSDLFEGIGKKTAEEIVKKLGDSAINKILADASVLYDVPRLSKKKADTLAGALQRHQG  160
consensus                                    !!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!! !*!!!!!!!!!!!!!!**!!!!!! !!! !!!!!!
```

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logo
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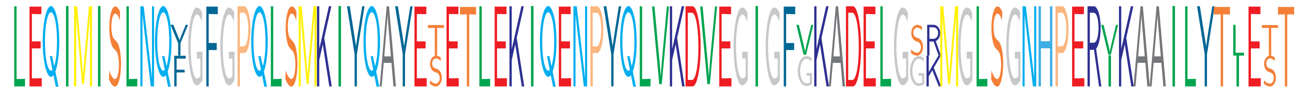

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NTDB id 314037 D2M30 RS13660 WP 065522689.1  LEQIMISLNQYGFGPQLSMKIYQAYETETLEKIQENPYQLVKDVEGIGFVKADELGGKMGLSGNHPERIKAAILYTIEST  236
NTDB id 355 BSU 27480 NP 390625.1            LEQIMISLNQFGFGPQLSMKIYQAYESETLEKIQENPYQLVKDVEGIGFGKADELGSRMGLSGNHPERVKAAILYTLETT  240
consensus                                    !!!!!!!!!!*!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!! !!!!!! *!!!!!!!!!!*!!!!!!!*!*!
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logo
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NTDB id 314037 D2M30 RS13660 WP 065522689.1  CLSEGHTYIDTKQLIINTQTLLNQSAD.GGRVTEMDAADGIIALGESKDIVIEGERCYFPSLFYAEQNVAKRVLDIAAQT  315
NTDB id 355 BSU 27480 NP 390625.1            CLSEGHTYIETEQLIIDTQSLLNQSAREGQRITEMDAANAIIALGENKDIVIEDGRCYFPSLFYAEQNVAKRVKHIASQT  320
consensus                                    !!!!!!!!!*! !!!! !!*!!!!!! *! !*!!!!!! *!!!!!! !!!!!!  !!!!!!!!!!!!!!!!!! *!! !!
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logo
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NTDB id 314037 D2M30 RS13660 WP 065522689.1  EYADQFPESEFLLALGELEERMKVQYAPSQKDAIQKALSSPMLLLTGGPGTGKTTVIKGIVELYSELHGVSLDPGDYKKD  395
NTDB id 355 BSU 27480 NP 390625.1            EYENQFPESEFLLALGELEERMDVQYAPSQKEAIQKALSSPMLLLTGGPGTGKTTVIRGIVELYGELHGVSLDPSAYKKD  400
consensus                                    !!  !!!!!!!!!!!!!!!!!! !!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!! !!!!!!!!!  !!!!
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logo
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NTDB id 314037 D2M30 RS13660 WP 065522689.1  EAFPVLLAAPTGRAAKRMSESTGLPAVTIHRLLGWNGAEGFTYNEDQPIEGKLIIIDEASMLDIWLASHLFKALPKHIQL  475
NTDB id 355 BSU 27480 NP 390625.1            EAFPIVLAAPTGRAAKRMSESTGLPAVTIHRLLGWNGAEGFTHTEDQPIEGKLLIIDEASMLDIWLANHLFKAIPDHIQI  480
consensus                                    !!!!**!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!* !!!!!!!!!*!!!!!!!!!!!!! !!!!!*! !!!*
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logo
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NTDB id 314037 D2M30 RS13660 WP 065522689.1  IVVGDEDQLPSVGPGQVLRDLLASEVLPTVRLTDIYRQAEGSSIVELAHDMKKGLLPKGLTAPTKDRSFIRCNSAQIKEV  555
NTDB id 355 BSU 27480 NP 390625.1            IIVGDEDQLPSVGPGQVLRDLLASQVIPTVRLTDIYRQAEGSSIVELAHQMKNGLLPNNLTAPTKDRSFIRCGGSQIKEV  560
consensus                                    !*!!!!!!!!!!!!!!!!!!!!!! !*!!!!!!!!!!!!!!!!!!!!!! !! !!!!  !!!!!!!!!!!!!   !!!!!
```

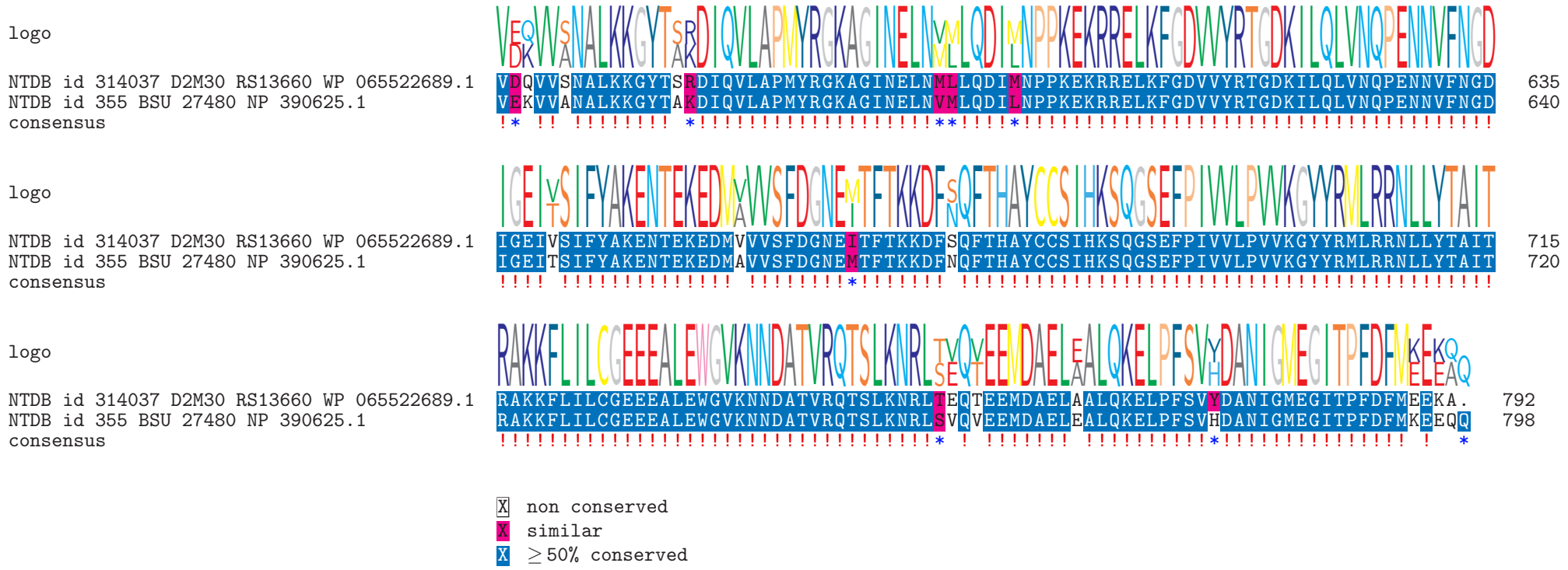
logo
NTDB id 314037 D2M30 RS13660 WP 065522689.1 VDQVVSNALKKGYTSRDIQVLAPMYRGKAGINELNMLLQDIMNPPKEKRRELKFGDVVYRTGDKILQLVNQPENNVFNGD 635
NTDB id 355 BSU 27480 NP 390625.1 VEKVVANALKKGYTAKDIQVLAPMYRGKAGINELNVMLQDILNPPKEKRRELKFGDVVYRTGDKILQLVNQPENNVFNGD 640
consensus
logo
NTDB id 314037 D2M30 RS13660 WP 065522689.1 IGEIVSIFYAKENTEKEDMVVVSFDGNEITFTKKDFSQFTHAYCCSIHKSQGSEFPIVVLPVVKGYYRMLRRNLLYTAIT 715
NTDB id 355 BSU 27480 NP 390625.1 IGEITSIFYAKENTEKEDMAVVSFDGNEMTFTKKDFNQFTHAYCCSIHKSQGSEFPIVVLPVVKGYYRMLRRNLLYTAIT 720
consensus
logo
NTDB id 314037 D2M30 RS13660 WP 065522689.1 RAKKFLILCGEEEALEWGVKNNDATVRQTSLKNRLTEQTEEMDAELAALQKELPFSVYDANIGMEGITPFDFMEEKA. 792
NTDB id 355 BSU 27480 NP 390625.1 RAKKFLILCGEEEALEWGVKNNDATVRQTSLKNRLSVQVEEMDAELEALQKELPFSVHDANIGMEGITPFDFMKEEQQ 798
consensus
X non conserved
X similar
X ≥ 50% conserved