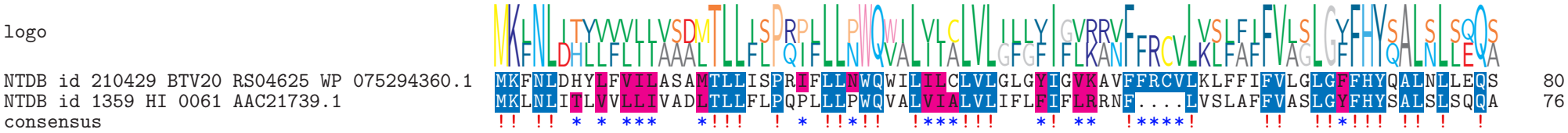
logo
NTDB id 210429 BTV20 RS04625 WP 075294360.1 MKFNLDHYLFVILASAMTLLISPRIFLLNWQWILILCLVLGLGYIGVKAVFFRCVLKLFFIFVLGLGFFHYQALNLLEQS 80
NTDB id 1359 HI 0061 AAC21739.1 MKLNLITLVVLLIVADLTLLFLPQPLLLPWQVALVIALVLIFLFIFLRRNF....LVSLAFFVASLGYFHYSALSLSQQA 76
consensus

logo
NTDB id 210429 BTV20 RS04625 WP 075294360.1 EHITRLPKKVQTNVKIAEIIQQKDYQAVIAEGKFTSSLPTQRIYLNWRTEQEVQVGEIWQVNMHIRPISSRLNIGGFDRQ 160
NTDB id 1359 HI 0061 AAC21739.1 QNITAQK..QVVTFKIQEILHQQDYQTLIATATLENNLQEQRIFLNWKAKEVPQLSEIWQAEISLRSLSARLNFGGFDRQ 154
consensus

logo
NTDB id 210429 BTV20 RS04625 WP 075294360.1 TWYLAKEITAYATVKSAVKIGEDFSWRATRLNQALQQTSNLVSQGLLLALGFGERAWLDKELWQLYQQTNTAHLIAISGL 240
NTDB id 1359 HI 0061 AAC21739.1 QWYFSKGITAVGTVKSAVKIADVSSLRAEKLQQVKKQTEGLSLQGLLIALAFGERAWLDKTTWSIYQQTNTAHLIAISGL 234
consensus

logo
NTDB id 210429 BTV20 RS04625 WP 075294360.1 HIGLAMFIGFTLGRAIQLLFPTRYIEPYFPLILGLFLAFCYAELAGFSIPTFRAIVALFIVCLCRICRVSYNVWQLFLRV 320
NTDB id 1359 HI 0061 AAC21739.1 HIGLAMGIGFCLARVVQVFFPTRFIHPYFPLVFGVLFALIYAYLAGFSVPTFRAISALVFVLFIQIMRRHYSPIQFFTLV 314
consensus

logo
NTDB id 210429 BTV20 RS04625 WP 075294360.1 ICVLLILNPFMLLSASFWLSIGAVGCLIMWYQWIPLNLFLWKEKPLAQSSLKKVRYFIGLFHLQFGLLWFFTPIQLLIFN 400
NTDB id 1359 HI 0061 AAC21739.1 VGFLLFCDPLMPLSVSFWLSCGAVGCLLLWYRYVPFSLFQWKNRPFS....PKVRWIFSLFHLQFGLLLFFTPLQLFLFN 390
consensus

logo
NTDB id 210429 BTV20 RS04625 WP 075294360.1 GIALNGFWANLLLLPLFSFLLVPLILFAVLTEGALNSWNIANQLAIWINQLLKLLPNQWINISLAESYFISAILALLFTL 480
NTDB id 1359 HI 0061 AAC21739.1 GLSLSGFLANFMAVPIYSFLLVPLILFAVFTNGTMFSWQLANKLAEGITGLISVFQGNWLTVSFNLALGLTALCAGIFML 470
consensus

logo
NTDB id 210429 BTV20 RS04625 WP 075294360.1 CCKWIIKCSTDDDLSLLRKVRKKSFYPIRLNFSDGFSHKKYQYGMVVSSAMFVIFLCLWFFSLYEQGRLKNTIQWQFDTLD 560
NTDB id 1359 HI 0061 AAC21739.1 I.IWNIYREPEISSS.NWQIKRAKFFTLNL..SKPLLKNE..RINVLRCSFGIILLC...FTILLFKQLSKPTWQVDTLD 541
consensus

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logo
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NTDB id 210429 BTV20 RS04625 WP 075294360.1  VGQGLASLLVKNQHGILYDTGASWKNGSMAKIEIIPYLRRQGIILDKVILSHDDNDHAGGVKDIFQAYPNAEFISPSLKK  640
NTDB id 1359 HI 0061 AAC21739.1              VGQGLATLIVKNGKGILYDTGSSWRGGSMAELEILPYLQREGIVLEKLILSHDDNDHAGGASTILKAYPNVELITPSRKN  621
consensus                                    !!!!!!*!*!!! *!!!!!!! !!* !!!! *!!*!!! ! !!*!*!*!!!!!!!!!!!!!    ! !!!! ! !*!! !
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logo
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NTDB id 210429 BTV20 RS04625 WP 075294360.1  YENSPENRPHIACQKGKIWHWQGLYIEALSPSKIVMRANNPDSCVLIISDGQHKILLTGDADVATEYKILSDLGKIDVLQ  720
NTDB id 1359 HI 0061 AAC21739.1              YGEN....YRTFCTAGRDWHWQGLHFQILSPHNVVTRADNSHSCVILVDDCKNSVLLTGDAEAKNEQIFARTLGKIDVLQ  697
consensus                                    !   ******  !  !* !!!!!!*   !!!* *! !! !**!!!*** !! * *!!!!!!*   !       !!!!!!!!
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logo
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NTDB id 210429 BTV20 RS04625 WP 075294360.1  VGHHGSKTSTGEKLLQHIQPKIALISSGRWNPWGFPHQDVVKRLNAVESAVYNTAISGQIRLTFKGKDIQIQTARTEFSP  800
NTDB id 1359 HI 0061 AAC21739.1              VGHHGSKTSTSEYLLSQVRPDVAIISSGRWNPWKFPHYSVMERLHRYKSAVENTAVSGQVRVNFFQDRLEIQQARTKFSP  777
consensus                                    !!!!!!!!!!! ! !! ** ! *!*!!!!!!!!! !!!  !* !!*   !!! !!!*!!!*!* !    * !! !!! !!!
```

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logo
```

```
NTDB id 210429 BTV20 RS04625 WP 075294360.1  WYRGLIGL...   808
NTDB id 1359 HI 0061 AAC21739.1              WYARVIGLSKE   788
consensus                                    !!  *!!!***
```

X non conserved
X similar
X ≥ 50% conserved