

logo

		MSXLSIGDRLGAALLDAGLLTDEELQRALERHREVGGS LAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	
NTDB id 1028	TT RS08215 WP 011173991.1	MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGS LAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	80
NTDB id 1306	DR RS10060 WP 027479822.1	.MALSIGDRLGAILLDQGYLGDNDLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLAVQPDPAAAL	79
NTDB id 1168	A1552VC RS11070 WP 000957200.1	.....	0
NTDB id 1293	VP RS12240 WP 005479695.1	.....	0
NTDB id 1401	DSB67 RS12665 WP 010643259.1	.....	0
NTDB id 1251	GCO85 RS07725 WP 011946523.1	.....	0
NTDB id 1058	ABD1 RS01615 WP 001274986.1	.....	0
NTDB id 1018	ACIAD RS01685 WP 004920473.1	.....	0
NTDB id 1001899	ABFV80 RS14680 WP 347485046.1	0
NTDB id 1110	NGFG RS09235 WP 003689817.1	0
consensus			

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		REYRERAKNLRAIPFALSEEESYRVAHYDPLSIFSYEYEDSIFGIDYEPYQALREEMWAIATHYPELGLIEMYPSSGR	
NTDB id 1028	TT RS08215 WP 011173991.1	ALLPAEKAKELKAIPFALDEEAGVVRVAFLNPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPP..P	158
NTDB id 1306	DR RS10060 WP 027479822.1	RSIRPQTALNLQAFPFALE..GDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLIEMYPSSGA	157
NTDB id 1168	A1552VC RS11070 WP 000957200.1	.....	0
NTDB id 1293	VP RS12240 WP 005479695.1	.....	0
NTDB id 1401	DSB67 RS12665 WP 010643259.1	.....	0
NTDB id 1251	GCO85 RS07725 WP 011946523.1	.....	0
NTDB id 1058	ABD1 RS01615 WP 001274986.1	.....	0
NTDB id 1018	ACIAD RS01685 WP 004920473.1	.....	0
NTDB id 1001899	ABFV80 RS14680 WP 347485046.1	0
NTDB id 1110	NGFG RS09235 WP 003689817.1	0
consensus			

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		SFACGSLKLGELLYGYSIRLRYALYQERTGSLGRTLYSRAIFRERLYEXLAEQSGTFLRSTGMPSEEX	
NTDB id 1028	TT RS08215 WP 011173991.1	SSEGQKDLKLGELLQKGWISREALEEALVEQEKTGDLLGRILV.RKGLPEEALYRALAEQKGFLESTEGIVPDPSAA	237
NTDB id 1306	DR RS10060 WP 027479822.1	SDAGRTGGKLGRLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVL	237
NTDB id 1168	A1552VC RS11070 WP 000957200.1	0
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NTDB id 1401	DSB67 RS12665 WP 010643259.1	0
NTDB id 1251	GCO85 RS07725 WP 011946523.1	0
NTDB id 1058	ABD1 RS01615 WP 001274986.1	.....	0
NTDB id 1018	ACIAD RS01685 WP 004920473.1	.....	0
NTDB id 1001899	ABFV80 RS14680 WP 347485046.1	0
NTDB id 1110	NGFG RS09235 WP 003689817.1	0
consensus			

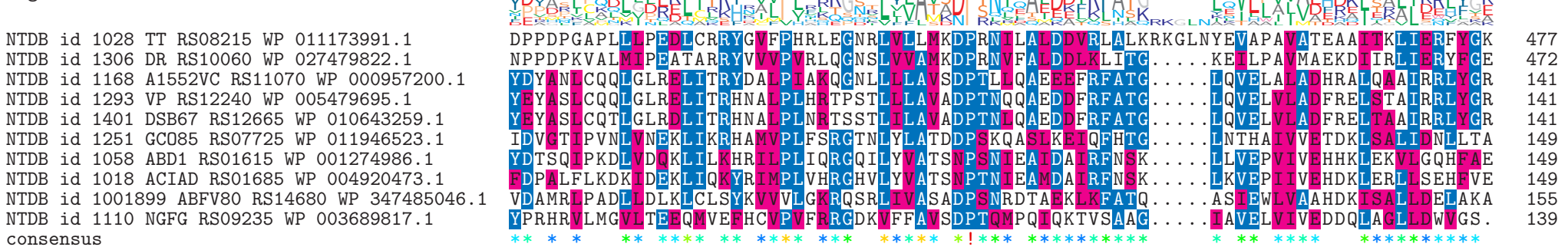
logo



logo

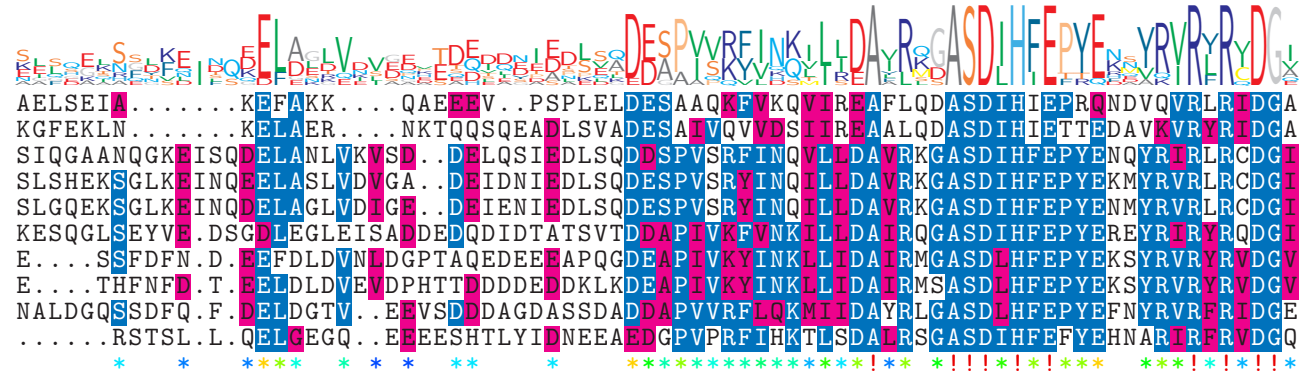


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 consensus



544
541
219
219
228
223
223
231
209

logo

NTDB id 1028 TT RS08215 WP 011173991.1
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 consensus



622
619
298
298
307
302
302
309
289

logo

NTDB id 1028 TT RS08215 WP 011173991.1
 NTDB id 1306 DR RS10060 WP 027479822.1
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 consensus



702
699
378
378
378
387
382
382
389
369

logo

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 consensus



782
779
458
458
467
462
462
469
449

logo

NTDB id 1028 TT RS08215 WP 011173991.1
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 NTDB id 1110 NGFG RS09235 WP 003689817.1
 consensus



858
856
531
530
530
543
539
539
545
527

logo

NTDB id 1028 TT RS08215 WP 011173991.1
 NTDB id 1306 DR RS10060 WP 027479822.1
 NTDB id 1168 A1552VC RS11070 WP 000957200.1
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 consensus



889
887
562
561
561
574
570
570
576
558

- non conserved
- similar
- ≥ 50% conserved