

logo

			MSXLIIGDRRLGALLDAGLLTDEELQRALERHREVGGS LAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPVK	
NTDB id 1028	TT	RS08215	WP 011173991.1	80
NTDB id 1306	DR	RS10060	WP 027479822.1	79
NTDB id 1110	NGFG	RS09235	WP 003689817.1	0
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 1121631	EL342	RS02615	WP 003116249.1	0
NTDB id 1058	ABD1	RS01615	WP 001274986.1	0
NTDB id 1018	ACIAD	RS01685	WP 004920473.1	0
consensus				

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			RSTFRKELAKLRAIPFALDEEAGVVRVAFNLPLDLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLEIVVPSGA	
NTDB id 1028	TT	RS08215	WP 011173991.1	158
NTDB id 1306	DR	RS10060	WP 027479822.1	157
NTDB id 1110	NGFG	RS09235	WP 003689817.1	0
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 1121631	EL342	RS02615	WP 003116249.1	0
NTDB id 1058	ABD1	RS01615	WP 001274986.1	0
NTDB id 1018	ACIAD	RS01685	WP 004920473.1	0
consensus				

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			SAGGKDLKLGELLQKQWISREALEEALVEQEKTGDLLGRILV.RKGLPEEALYRALAEQKGFLESTEGIVPDPSSAA	
NTDB id 1028	TT	RS08215	WP 011173991.1	237
NTDB id 1306	DR	RS10060	WP 027479822.1	237
NTDB id 1110	NGFG	RS09235	WP 003689817.1	0
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 1121631	EL342	RS02615	WP 003116249.1	0
NTDB id 1058	ABD1	RS01615	WP 001274986.1	0
NTDB id 1018	ACIAD	RS01685	WP 004920473.1	0
consensus				

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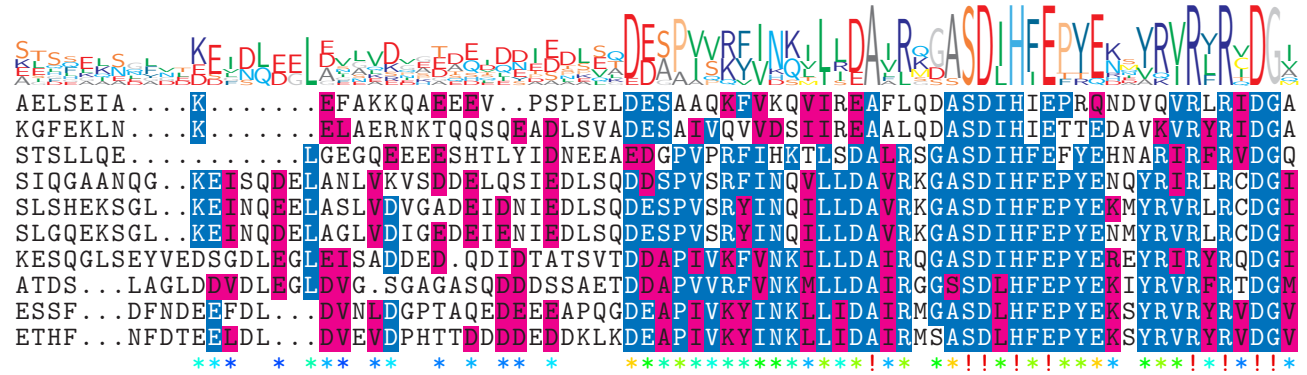


logo



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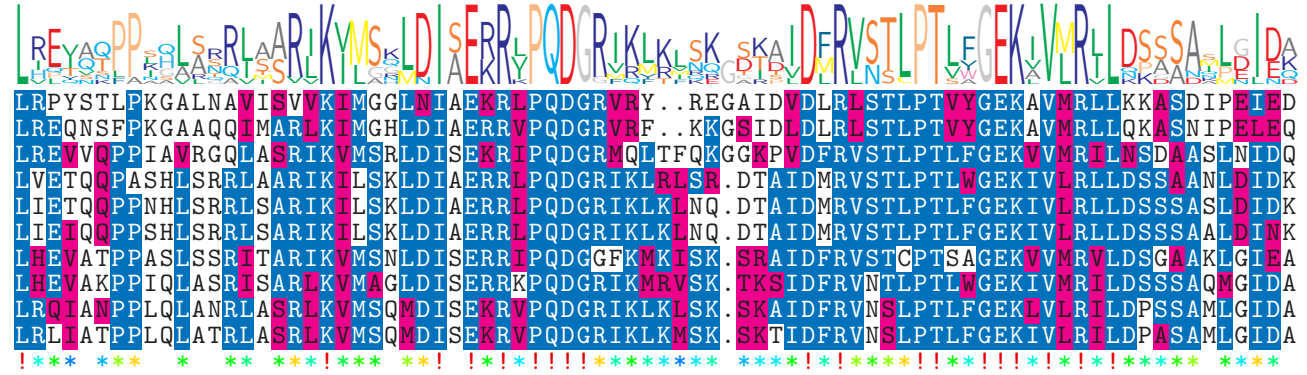
NTDB id 1028 TT RS08215 WP 011173991.1
 NTDB id 1306 DR RS10060 WP 027479822.1
 NTDB id 1110 NGFG RS09235 WP 003689817.1
 NTDB id 1168 A1552VC RS11070 WP 000957200.1
 NTDB id 1293 VP RS12240 WP 005479695.1
 NTDB id 1401 DSB67 RS12665 WP 010643259.1
 NTDB id 1251 GC085 RS07725 WP 011946523.1
 NTDB id 1121631 EL342 RS02615 WP 003116249.1
 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 consensus



544
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209
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NTDB id 1028 TT RS08215 WP 011173991.1
 NTDB id 1306 DR RS10060 WP 027479822.1
 NTDB id 1110 NGFG RS09235 WP 003689817.1
 NTDB id 1168 A1552VC RS11070 WP 000957200.1
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 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 consensus



622
619
289
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NTDB id 1028 TT RS08215 WP 011173991.1
 NTDB id 1306 DR RS10060 WP 027479822.1
 NTDB id 1110 NGFG RS09235 WP 003689817.1
 NTDB id 1168 A1552VC RS11070 WP 000957200.1
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 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 consensus



702
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381
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NTDB id 1028 TT RS08215 WP 011173991.1
 NTDB id 1306 DR RS10060 WP 027479822.1
 NTDB id 1110 NGFG RS09235 WP 003689817.1
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 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 consensus



782
779
449
458
458
458
467
461
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462

logo

NTDB id 1028 TT RS08215 WP 011173991.1
 NTDB id 1306 DR RS10060 WP 027479822.1
 NTDB id 1110 NGFG RS09235 WP 003689817.1
 NTDB id 1168 A1552VC RS11070 WP 000957200.1
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 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 consensus



858
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NTDB id 1028 TT RS08215 WP 011173991.1
 NTDB id 1306 DR RS10060 WP 027479822.1
 NTDB id 1110 NGFG RS09235 WP 003689817.1
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 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 consensus



889
887
558
562
561
561
574
567
570
570

⊠ non conserved
 ⊠ similar
 ⊠ ≥ 50% conserved