

logo

NTDB id 1028 TT RS08215 WP 011173991.1	MSXLGI GDR LGAALLD RGYLD DNLQRAL ERH EVGG LAEVLVD MGLLSERRIAQTIEDRFGIPLVELHRVEIPPVK	80
NTDB id 1306 DR RS10060 WP 027479822.1	MSVLTI GDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPVK	79
NTDB id 1110 NGFG RS09235 WP 003689817.1	.MALSIGDRRLGAILLDQGYLGDN DLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNL LAVQPDPAAL	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 GC085 RS07725 WP 011946523.1	.....	0
NTDB id 1069247 ACFELF RS24745 WP 023100230.1	.....	0
NTDB id 1058 ABD1 RS01615 WP 001274986.1	.....	0
NTDB id 1018 ACIAD RS01685 WP 004920473.1	.....	0
consensus		

logo

NTDB id 1028 TT RS08215 WP 011173991.1	REYRAELALRAIPFALBEEAGYRVAHYBPLSISSEYEDSGDYEPYQTLREAYMAAATHYPELGLEYMPSGA	158
NTDB id 1306 DR RS10060 WP 027479822.1	ALLPAEKAKELKAIPFALDEEAGVVRVAFLNPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPP..P	157
NTDB id 1110 NGFG RS09235 WP 003689817.1	RSIRPQTALNLQAFPFALE..GDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLEIVVPSGA	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 GC085 RS07725 WP 011946523.1	.....	0
NTDB id 1069247 ACFELF RS24745 WP 023100230.1	.....	0
NTDB id 1058 ABD1 RS01615 WP 001274986.1	.....	0
NTDB id 1018 ACIAD RS01685 WP 004920473.1	.....	0
consensus		

logo

NTDB id 1028 TT RS08215 WP 011173991.1	SGEGQKDLKLGELLLQKGWISREALEEALVEQEKTGDLLGRILV.RKGLPEEALYRALAEQKGLEFLESTEGIVPDPSAA	237
NTDB id 1306 DR RS10060 WP 027479822.1	SDAGRTGGKLGERLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVL	237
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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 GC085 RS07725 WP 011946523.1	.....	0
NTDB id 1069247 ACFELF RS24745 WP 023100230.1	.....	0
NTDB id 1058 ABD1 RS01615 WP 001274986.1	.....	0
NTDB id 1018 ACIAD RS01685 WP 004920473.1	.....	0
consensus		

logo

NTDB id 1028	TT RS08215 WP 011173991.1	.....	0
NTDB id 1306	DR RS10060 WP 027479822.1	.....	0
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
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NTDB id 1251	GC085 RS07725 WP 011946523.1		0
NTDB id 1069247	ACFELF RS24745 WP 023100230.1		0
NTDB id 1058	ABD1 RS01615 WP 001274986.1		0
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consensus			0

logo

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NTDB id 1401	DSB67 RS12665 WP 010643259.1		66
NTDB id 1251	GC085 RS07725 WP 011946523.1		74
NTDB id 1069247	ACFELF RS24745 WP 023100230.1		71
NTDB id 1058	ABD1 RS01615 WP 001274986.1		74
NTDB id 1018	ACIAD RS01685 WP 004920473.1		74
consensus			74

logo

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NTDB id 1251	GC085 RS07725 WP 011946523.1		149
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NTDB id 1058	ABD1 RS01615 WP 001274986.1		149
NTDB id 1018	ACIAD RS01685 WP 004920473.1		149
consensus			149

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NTDB id 1028 TT RS08215 WP 011173991.1
NTDB id 1306 DR RS10060 WP 027479822.1
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NTDB id 1069247 ACFELF RS24745 WP 023100230.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
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consensus
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NTDB id 1306 DR RS10060 WP 027479822.1
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NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus

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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
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	1069247	ACFELF	RS24745	WP	023100230.1
NTDB	id	1058	ABD1	RS01615	WP	001274986.1
NTDB	id	1018	ACIAD	RS01685	WP	004920473.1
consensus						



782
779
449
458
458
458
467
461
462
462

logo

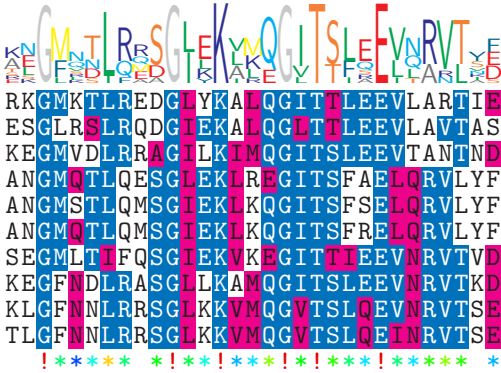
NTDB	id	1028	TT	RS08215	WP	011173991.1
NTDB	id	1306	DR	RS10060	WP	027479822.1
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NTDB	id	1168	A1552VC	RS11070	WP	000957200.1
NTDB	id	1293	VP	RS12240	WP	005479695.1
NTDB	id	1401	DSB67	RS12665	WP	010643259.1
NTDB	id	1251	GC085	RS07725	WP	011946523.1
NTDB	id	1069247	ACFELF	RS24745	WP	023100230.1
NTDB	id	1058	ABD1	RS01615	WP	001274986.1
NTDB	id	1018	ACIAD	RS01685	WP	004920473.1
consensus						



858
856
527
531
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530
543
536
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539

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
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	1069247	ACFELF	RS24745	WP	023100230.1
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