

logo

NTDB id	Accession	Protein	Sequence	Score
NTDB id 1306	DR RS10060 WP 027479822.1	MALSI	GDRLGAILLDQGYLGNDLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGPLVNLLAVQPDPAALR	80
NTDB id 1436	BW25113 RS00530 WP 001025145.1	.....	.....	0
NTDB id 25137	VSAL RS13790 WP 012551086.1	.....	.....	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 1110	NGFG RS09235 WP 003689817.1	.....	.....	0
NTDB id 1251	GC085 RS07725 WP 011946523.1	.....	.....	0
NTDB id 1058	ABD1 RS01615 WP 001274986.1	.....	.....	0
NTDB id 1018	ACIAD RS01685 WP 004920473.1	.....	.....	0
consensus				

logo

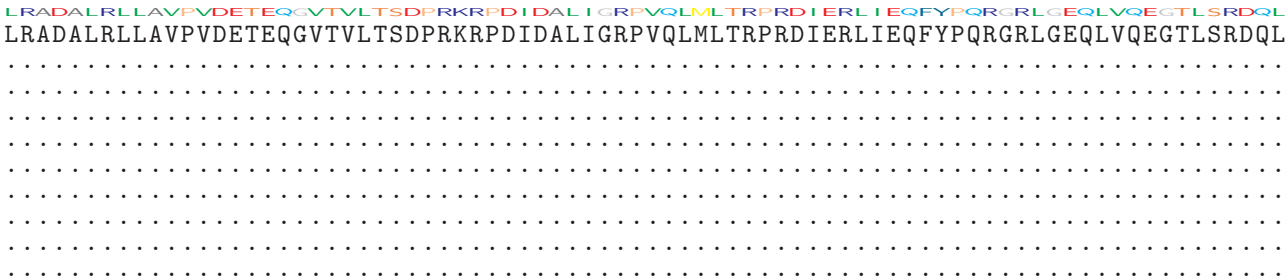
NTDB id	Accession	Sequence	Length
1306	DR RS10060 WP 027479822.1	SIRPQTALNLQAFPPFALEGDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLEIVVPSGASDA	160
1436	BW25113 RS00530 WP 001025145.1	.....	0
25137	VSAL RS13790 WP 012551086.1	.....	0
1168	A1552VC RS11070 WP 000957200.1	.....	0
1293	VP RS12240 WP 005479695.1	.....	0
1401	DSB67 RS12665 WP 010643259.1	.....	0
1110	NGFG RS09235 WP 003689817.1	.....	0
1251	GCO85 RS07725 WP 011946523.1	.....	0
1058	ABD1 RS01615 WP 001274986.1	.....	0
1018	ACIAD RS01685 WP 004920473.1	.....	0
consensus			

logo

NTDB id	Accession	Sequence	Length
1306	DR RS10060 WP 027479822.1	GRTGGKLG ^{ER} LITHGYITDAQLQVALDAQQQTGEALGATLISQRAIT ^{ED} QLYEVLAEQEGTTFLPNPSGFHPGEEVLGSM	240
1436	BW25113 RS00530 WP 001025145.1	.....	0
25137	VSAL RS13790 WP 012551086.1	.....	0
1168	A1552VC RS11070 WP 000957200.1	.....	0
1293	VP RS12240 WP 005479695.1	.....	0
1401	DSB67 RS12665 WP 010643259.1	.....	0
1110	NGFG RS09235 WP 003689817.1	.....	0
1251	GCO85 RS07725 WP 011946523.1	.....	0
1058	ABD1 RS01615 WP 001274986.1	.....	0
1018	ACIAD RS01685 WP 004920473.1	.....	0
consensus			

logo

NTDB id 1306 DR RS10060 WP 027479822.1
NTDB id 1436 BW25113 RS00530 WP 001025145.1
NTDB id 25137 VSAL RS13790 WP 012551086.1
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 1110 NGFG RS09235 WP 003689817.1
NTDB id 1251 GC085 RS07725 WP 011946523.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus



320
0
0
0
0
0
0
0
0
0
0

logo

NTDB id 1306 DR RS10060 WP 027479822.1
NTDB id 1436 BW25113 RS00530 WP 001025145.1
NTDB id 25137 VSAL RS13790 WP 012551086.1
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 1110 NGFG RS09235 WP 003689817.1
NTDB id 1251 GC085 RS07725 WP 011946523.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus



400
5
69
69
69
69
68
77
77
77

logo

NTDB id 1306 DR RS10060 WP 027479822.1
NTDB id 1436 BW25113 RS00530 WP 001025145.1
NTDB id 25137 VSAL RS13790 WP 012551086.1
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 1110 NGFG RS09235 WP 003689817.1
NTDB id 1251 GC085 RS07725 WP 011946523.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus

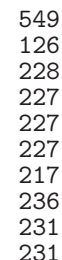


480
65
149
148
148
148
146
157
157
157

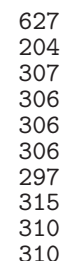
```

NTDB id 1306 DR RS10060 WP 027479822.1
NTDB id 1436 BW25113 RS00530 WP 001025145.1
NTDB id 25137 VSAL RS13790 WP 012551086.1
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 1110 NGFG RS09235 WP 003689817.1
NTDB id 1251 GC085 RS07725 WP 011946523.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus

```



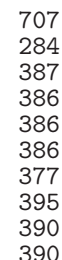
```
NTDB id 1306 DR RS10060 WP 027479822.1
NTDB id 1436 BW25113 RS00530 WP 001025145.1
NTDB id 25137 VSAL RS13790 WP 012551086.1
NTDB id 1168 A1552VC RS11070 WP 000957200.1
NTDB id 1293 VP RS12240 WP 005479695.1
NTDB id 1401 DSB67 RS12665 WP 010643259.1
NTDB id 1110 NGFG RS09235 WP 003689817.1
NTDB id 1251 GC085 RS07725 WP 011946523.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus
```



```

NTDB id 1306 DR RS10060 WP 027479822.1
NTDB id 1436 BW25113 RS00530 WP 001025145.1
NTDB id 25137 VSAL RS13790 WP 012551086.1
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 1110 NGFG RS09235 WP 003689817.1
NTDB id 1251 GC085 RS07725 WP 011946523.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus

```



logo

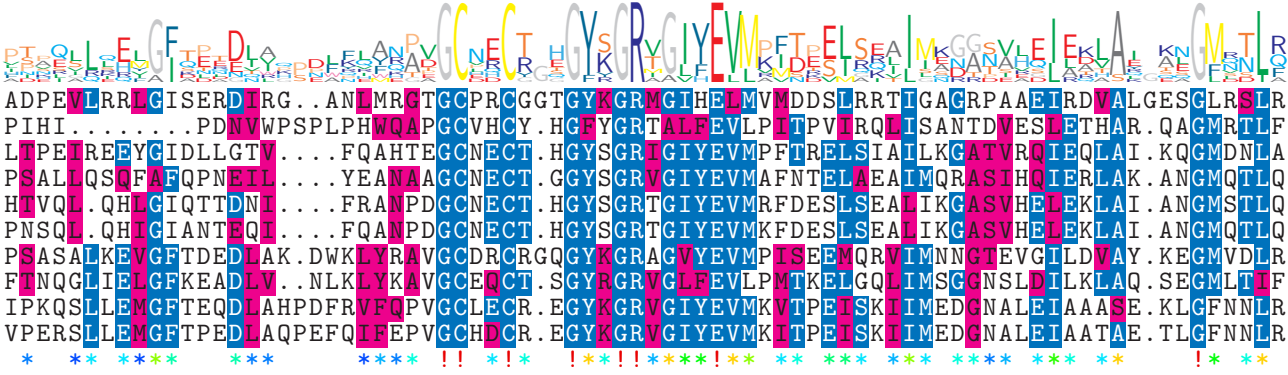
NTDB id 1306 DR RS10060 WP 027479822.1
NTDB id 1436 BW25113 RS00530 WP 001025145.1
NTDB id 25137 VSAL RS13790 WP 012551086.1
NTDB id 1168 A1552VC RS11070 WP 000957200.1
NTDB id 1293 VP RS12240 WP 005479695.1
NTDB id 1401 DSB67 RS12665 WP 010643259.1
NTDB id 1110 NGFG RS09235 WP 003689817.1
NTDB id 1251 GC085 RS07725 WP 011946523.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus



786
364
466
465
465
465
457
475
469
469

logo

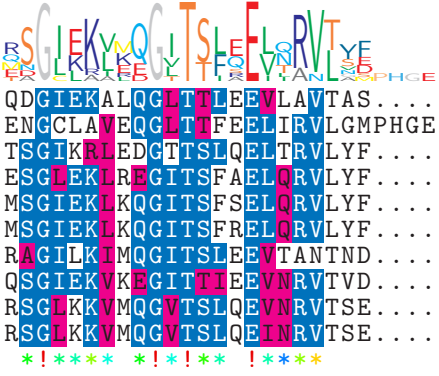
NTDB id 1306 DR RS10060 WP 027479822.1
NTDB id 1436 BW25113 RS00530 WP 001025145.1
NTDB id 25137 VSAL RS13790 WP 012551086.1
NTDB id 1168 A1552VC RS11070 WP 000957200.1
NTDB id 1293 VP RS12240 WP 005479695.1
NTDB id 1401 DSB67 RS12665 WP 010643259.1
NTDB id 1110 NGFG RS09235 WP 003689817.1
NTDB id 1251 GC085 RS07725 WP 011946523.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus



864
434
540
539
538
538
535
551
547
547

logo

NTDB id 1306 DR RS10060 WP 027479822.1
NTDB id 1436 BW25113 RS00530 WP 001025145.1
NTDB id 25137 VSAL RS13790 WP 012551086.1
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 1110 NGFG RS09235 WP 003689817.1
NTDB id 1251 GC085 RS07725 WP 011946523.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus



887
461
563
562
561
561
558
574
570
570

☒ non conserved
☒ similar
☒ ≥ 50% conserved