

logo

NTDB id 1028 TT RS08215 WP 011173991.1	MSXLSIGDRLGAALLDAGLLTDEELQRALERHREVGGS LAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	80
NTDB id 1306 DR RS10060 WP 027479822.1	.MALSIGDRLGAILLDQGYLGDNLDLRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLLAVQPDPAAL	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 GC085 RS07725 WP 011946523.1		0
NTDB id 419632 GUY17 RS19575 WP 162024080.1		0
NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
NTDB id 1018 ACIAD RS01685 WP 004920473.1		0
consensus		

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NTDB id 1028 TT RS08215 WP 011173991.1	RLTPEERKELRPFALDEEAGVVRVAFNLPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLLEYPSPGK	158
NTDB id 1306 DR RS10060 WP 027479822.1	RSIRPQTALNLQAFPPFALE..GDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLLEIVVPSGA	157
NTDB id 1110 NGFG RS09235 WP 003689817.1		0
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NTDB id 1293 VP RS12240 WP 005479695.1		0
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NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
NTDB id 1018 ACIAD RS01685 WP 004920473.1		0
consensus		

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NTDB id 1028 TT RS08215 WP 011173991.1	SGEGQKDLKLGELLQKGWISREALEEALVEQEKTGDLLGRILV.RKGLPEEALYRALAEQKGLEFLESTEGIVPDPSAA	237
NTDB id 1306 DR RS10060 WP 027479822.1	SDAGRTGGKLGERLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVL	237
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NTDB id 1293 VP RS12240 WP 005479695.1		0
NTDB id 1401 DSB67 RS12665 WP 010643259.1		0
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[illegible]

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Position	Residue	Position	Residue	Position	Residue	Position	Residue	Position	Residue
1	D	25	L	49	L	73	L	97	L
2	P	26	E	50	K	74	V	98	E
3	P	27	K	51	L	75	P	99	V
4	D	28	P	52	G	76	V	100	E
5	P	29	G	53	A	77	I		
6	P	30	A	54	P	78	V		
7	P	31	P	55	E	79	H		
8	P	32	K	56	F	80	H		
9	P	33	V	57	R	81	K		
10	P	34	A	58	F	82	L		
11	P	35	L	59	F	83	L		
12	P	36	M	60	A	84	S		
13	P	37	P	61	T	85	E		
14	P	38	E	62	N	86	H		
15	P	39	A	63	I	87	F		
16	P	40	T	64	A	88	V		
17	P	41	R	65	L	89	E		
18	P	42	H	66	A	90	H		
19	P	43	R	67	P	91	K		
20	P	44	R	68	F	92	L		
21	P	45	R	69	A	93	L		
22	P	46	R	70	T	94	S		
23	P	47	R	71	N	95	E		
24	P	48	R	72	I	96	H		
25	P	49	R	73	A	97	F		
26	P	50	R	74	L	98	V		
27	P	51	R	75	L	99	E		
28	P	52	R	76	L	100	E		
29	P	53	R	77	L				
30	P	54	R	78	L				
31	P	55	R	79	L				
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33	P	57	R	81	L				
34	P	58	R	82	L				
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48	P	72	R	96	L				
49	P	73	R	97	L				
50	P	74	R	98	L				
51	P	75	R	99	L				
52	P	76	R	100	L				

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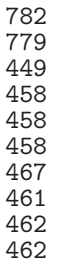
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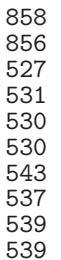
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consensus

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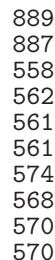
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consensus

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- X non conserved
- X similar
- X > 50% conserved