

logo

		MSXLSIGDRRLGAALLDQGYLDNBLQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPVKK	
NTDB id 1410 SGL RS13950 WP 010873519.1			0
NTDB id 1028 TT RS08215 WP 011173991.1	MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPVKK		80
NTDB id 1306 DR RS10060 WP 027479822.1	.MALSIGDRRLGAILLDQGYLGDNLDLQRALERHSEVGGRLADVLLIDSGMVGEKRIARAIEEALGIPLVNLAVQPDPAAL		79
NTDB id 1168 A1552VC RS11070 WP 000957200.1			0
NTDB id 1401 DSB67 RS12665 WP 010643259.1			0
NTDB id 1293 VP RS12240 WP 005479695.1			0
NTDB id 387341 FOB72 RS00005 WP 150370658.1			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			0

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		SLTPAEKAKELRAIPFALDEEAGVVRVAFLNPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPP..P	
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NTDB id 1028 TT RS08215 WP 011173991.1	ALLPAEKAKELKAIPFALDEEAGVVRVAFLNPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPP..P		158
NTDB id 1306 DR RS10060 WP 027479822.1	RSIRPQTALNLQAFPPFALE..GDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLEIVVPSGA		157
NTDB id 1168 A1552VC RS11070 WP 000957200.1			0
NTDB id 1401 DSB67 RS12665 WP 010643259.1			0
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NTDB id 387341 FOB72 RS00005 WP 150370658.1			0
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NTDB id 1058 ABD1 RS01615 WP 001274986.1			0
NTDB id 1018 ACIAD RS01685 WP 004920473.1			0
consensus			0

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		SGEGQKDLKLGELLQKGWISREALEEALVEQEKTGDLLGRILV.RKGLPEEALYRALAEQKGLEFLESTEGIVPDPSAA	
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NTDB id 1306 DR RS10060 WP 027479822.1	SDAGRTGGKLGERLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVL		237
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NTDB id 1410 SGL RS13950 WP 010873519.1	MTS	3
NTDB id 1028 TT RS08215 WP 011173991.1	LLLLRSDALRYGAVPIGFQNGEVEVVLSDPRHKEAVAQLLNRPARYLALPQAWHEELFRRAYPQKNRLGEVLVQEGKLSR	317
NTDB id 1306 DR RS10060 WP 027479822.1	GSMLRADALRLLAVPVDETEQGVTVLTSDPRKRPDIDALIGRPVQLMLTRPRDIERLIEQFYPPQRGRLGEQLVQEGTLSR	317
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consensus		

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NTDB id 1028 TT RS08215 WP 011173991.1	EALKEALEVQKGLPRAKPIGELVLELGIARPEDVEEALQKQRGGGRIEDTLVQ..SGKLRPEALAAQA.....VATQL	388
NTDB id 1306 DR RS10060 WP 027479822.1	DQLREALQVQAREGKVKPLGGEVITELGFASPDEVDLSALQKQNVGGGRIEDTLVQ..SGKLSPEMLARS.....LAAQL	388
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NTDB id 1401 DSB67 RS12665 WP 010643259.1	MLTNLSTVLRQAGILTFQSQEESLLEQVKASGISMPEALLS..SGFFQSHELTEH.....LSSVF	57
NTDB id 1293 VP RS12240 WP 005479695.1	MHSNLSLTLRQKGLLTFQSQEESLLEQVKASGISMPEALLS..SGFFTSSSELAEH.....LSSIF	57
NTDB id 387341 FOB72 RS00005 WP 150370658.1	MTLGLALA....QSRRITAPALLA.QLEQ.....TAREKKTQLIDEIIA..SGTMSAHDVAIF.....AADKV	55
NTDB id 1110 NGFG RS09235 WP 003689817.1	MSVGLRLI.....LVQNQVV.TVEQAEHYYNESQAGKEVLPMLFS..DGVISPKSLAAL.....IARVF	56
NTDB id 1251 GC085 RS07725 WP 011946523.1	MALATEEYRLQGITGLLVLEKLLDKTKAIELHKLAAAEEKISLLQYIVK..NKILSAEQIALT.....AAQNF	65
NTDB id 1058 ABD1 RS01615 WP 001274986.1	MSALHTSPKFTIGFFRRLVEEKHVSAAATMQTALDAAKRAKQDTVAYLIE..EVHLSPSLLAET.....ISAEF	65
NTDB id 1018 ACIAD RS01685 WP 004920473.1	MSAFTTPPKFISGFIRRLVEEGYVNAQNMQQALEKAKKFKQDITVPYLLID..NFSISPLTTAEI.....ISLEF	65
consensus		

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NTDB id 1410 SGL RS13950 WP 010873519.1	GVDSVDPEVAPIATQQMAELIGRFFPLDTCRRFKFLPLAQEGDPPSVLVAMVDPDNLAAQDELNRILRVKGF..ELRRL	161
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NTDB id 1168 A1552VC RS11070 WP 000957200.1	GLPETDLSRYDYA.....NLCQQLGLRELITRYDALPIAKQG...NLLLLAVSDPTLLQAEFEFRFATG.....LQVELA	124
NTDB id 1401 DSB67 RS12665 WP 010643259.1	GLSCTSLNQYEYA.....SLCQTLGLRDLITRHNALPLNRTS...STLILAVADPTNLQAEDDFRFATG.....LQVELV	124
NTDB id 1293 VP RS12240 WP 005479695.1	GLSQPELSQYEYA.....SLCQQLGLRELITRHNALPLHRT...STLLAVADPTNQAEDDFRFATG.....LQVELV	124
NTDB id 387341 FOB72 RS00005 WP 150370658.1	QLPLLDLTQYNLA.....RVPPALAGNREFHAHRLPLGRRE...NRLIVAMSDPANQAGIDAIKQKFN.....LPVETV	122
NTDB id 1110 NGFG RS09235 WP 003689817.1	SYSILDLRHYPRH.....RVLMGVITEEQMVEFHCVVPVFRRG...DKVFFAVSDPTQMPQIQKTVSAAG.....IAVELV	123
NTDB id 1251 GC085 RS07725 WP 011946523.1	GVPMLDINCIIDVG.....TIPVNLVNEKLIKRRHAMVPLFSRG...TNLYLATDDPSKQASLKEIQFHTG.....LNTHAI	132
NTDB id 1058 ABD1 RS01615 WP 001274986.1	AEPYFDLDVYDTS.....QIPKDLVDQKLILKHRILPLIQRG...QILYVATSNPSNIEAIDAIRFNASK.....LLVEPV	132
NTDB id 1018 ACIAD RS01685 WP 004920473.1	GEPLLDLGVFDPA.....LFLKDKIDELIKYRIMPLVHRG...HVLVYVATSNPTNIEAMDAIRFNASK.....LKVEPI	132
consensus		

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consensus

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consensus

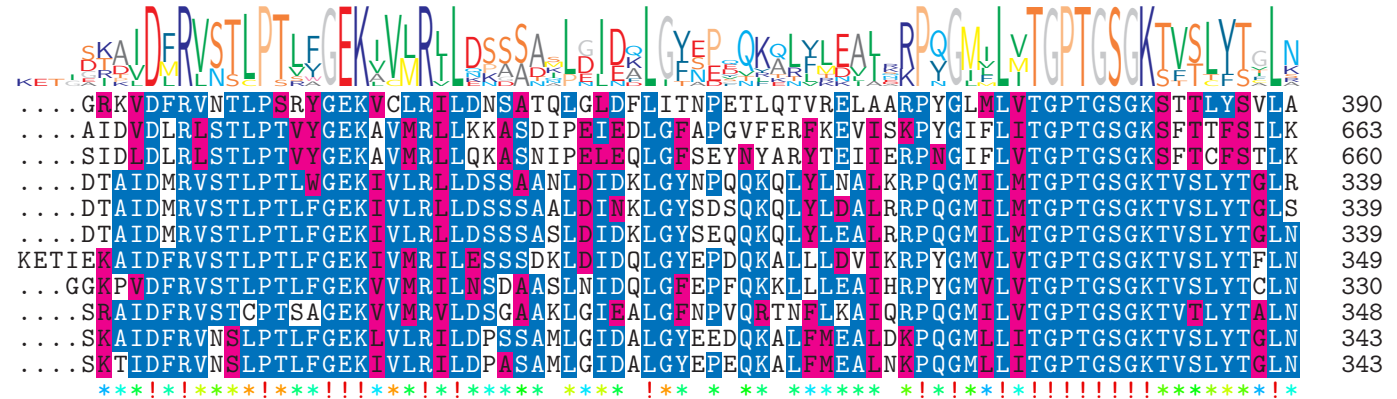
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consensus

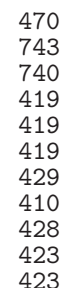
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consensus

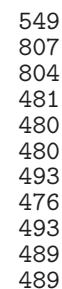
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NTDB id 1058 ABD1 RS01615 WP 001274986.1
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consensus

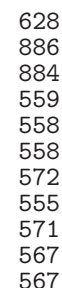
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NTDB id 1293 VP RS12240 WP 005479695.1
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NTDB id 1110 NGFG RS09235 WP 003689817.1
NTDB id 1251 GC085 RS07725 WP 011946523.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus

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NTDB id 1410 SGL RS13950 WP 010873519.1	TFTDTGLESEMRAKRKSALTCRTCAAELQQEWLDCPYCMTSRFS	672
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NTDB id 1306 DR RS10060 WP 027479822.1	TAS.....	887
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NTDB id 1110 NGFG RS09235 WP 003689817.1	TND.....	558
NTDB id 1251 GC085 RS07725 WP 011946523.1	TVD.....	574
NTDB id 1058 ABD1 RS01615 WP 001274986.1	TSE.....	570
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consensus	*	

- X non conserved
- X similar
- X ≥ 50% conserved