

logo

		MSXLSIGDRLGAALLDAGLLTDEELQRALERHREVGGS LAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	
NTDB id 1028	TT RS08215 WP 011173991.1	MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGS LAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	80
NTDB id 1306	DR RS10060 WP 027479822.1	.MALSIGDRLGAALLDQGYLGDNLDQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLLAVQPDPAAL	79
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NTDB id 1401	DSB67 RS12665 WP 010643259.1		0
NTDB id 1251	GCO85 RS07725 WP 011946523.1		0
NTDB id 1110	NGFG RS09235 WP 003689817.1		0
NTDB id 404773	GNX71 RS26655 WP 206175203.1		0
NTDB id 1058	ABD1 RS01615 WP 001274986.1		0
NTDB id 1018	ACIAD RS01685 WP 004920473.1		0
consensus			

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		RLTPEERKELRPFALDEEAGVVRVAFLNPLDLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLLEVPSPGK	
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NTDB id 1306	DR RS10060 WP 027479822.1	RSIRPQTALNLQAFPPFALE..GDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLLEIVVPSGA	157
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NTDB id 1251	GCO85 RS07725 WP 011946523.1		0
NTDB id 1110	NGFG RS09235 WP 003689817.1		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 1306	DR RS10060 WP 027479822.1	SDAGRTGGKLGERLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVL	237
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NTDB id 1018	ACIAD RS01685 WP 004920473.1		0
consensus			

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NTDB id 1028 TT RS08215 WP 011173991.1	LEMLRSDALRYLAVPYGEISSEVIVYSDPRKHREYRXLIRPXSMLTSPSYEELLESYYPQRRLGELVQEGELSR	317
NTDB id 1306 DR RS10060 WP 027479822.1	LLLLRSDALRYGAVPIGFQNGEVEVVLSDPRHKEAVAQLLNRPARFYLAALPQAWHEELFRRAYPQKNRLGEVLVQEGKLSR	317
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consensus		

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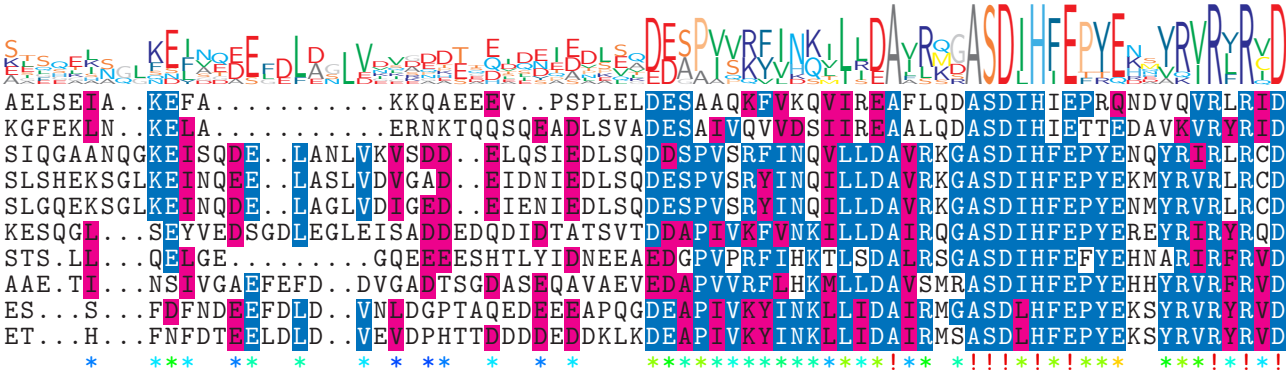
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NTDB id 1168 A1552VC RS11070 WP 000957200.1	EALKEALEVQKGLPRAKPLGELVLELGLARPEDVEEALQKQRRGGGRLEDTLVQSGKLRPEALAQAVATQLGYPYVDPEE	66
NTDB id 1293 VP RS12240 WP 005479695.1	DQLREALQVQAREGKVKPLGDEVITELGFASPDVEDSALQKQNVGGGRLEDTLVQSGKLSPEMLARSLAAQLGYEFLDPIQ	66
NTDB id 1401 DSB67 RS12665 WP 010643259.1	MLTNLVAILRQAEILISATQEQAIVTVQVSASGTSVPEALLELSIFHAQELTEQLSHIFGLPETDLSR	74
NTDB id 1251 GC085 RS07725 WP 011946523.1	MHSNLSLILRQKGLLTFSSQEESLIEQVKASGISMPEALLSSGFFTSSELAEHLSSIFGLSQPELSQ	65
NTDB id 1110 NGFG RS09235 WP 003689817.1	MLTNLSTVLRQAGILTFSSQEESLLEQVKASGISMPEALLSSGFFQSHELTEHLSSVFGLSCTSLNQ	80
NTDB id 404773 GNX71 RS26655 WP 206175203.1	MALAT.....EERYLQGGIGQLLVLEKLLDKTKAIELHKLAAAEEKISLLQYIVKNKILSAEQIALTAQAQNFQVPMGLDINC	74
NTDB id 1058 ABD1 RS01615 WP 001274986.1	MSVGLLRLILVQNQVVTVEQAEEHYYNESQA.GKEVLPMLFSDGVIISPKSLAALIAARVFSYSILDLRH	74
NTDB id 1018 ACIAD RS01685 WP 004920473.1	MAAAELPVKELSQIALPGLARALVSAGKLPAKIAEDLYQKSLSGRTSFI AELTGIGAVSAADLAHTLSTAFGAPLLDLDA	
consensus	MSALH.....TSPKFTGFFRRLVVEKHVSAATMTALDAAKRAKQDVTAYLIEEVHLSPLSLAETISAEFAEPYFDLDV	
	MSAFT.....TPPKFSGFIRRLVEEGYVNAQNMQQALEKAKKFKQDIPYPLIDNFSISPLTIAEIIISLEFGEPLLDLGV	
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NTDB id 1028 TT RS08215 WP 011173991.1	YDYALPQDLEKLLRYLPLRGNYLAVSDPTNQALDPIRFATGLVEPVIAEIDKLSRLRRLYGR	477
NTDB id 1306 DR RS10060 WP 027479822.1	PPDPDGAPLLLPEDLCRRYGVFPHRLEGNRLVLLMKDPRNILALDDVRLALKRKGLNVEVAPAVATEAAITKLIERYFG	472
NTDB id 1168 A1552VC RS11070 WP 000957200.1	NPPDPKVALMPEATARRVYVVPVRLQGNSLVVAMKDPRNVFALDDLKLITG.....KEILPAVMAEKDIIRLIERYFGE	141
NTDB id 1293 VP RS12240 WP 005479695.1	YDYANLCQQGLGLRELITRYDALPIAKQGNLLLLAVSDPTLLQAEFEFRFATG.....LQVELALADHRALQAAIRRLYGR	141
NTDB id 1401 DSB67 RS12665 WP 010643259.1	YEYASLCQQGLGLRELITRHNAIPLHRTPTSTLLAVADPTNQQAEDDFRFATG.....LQVELVLADFRELSTAIRRLYGR	141
NTDB id 1251 GC085 RS07725 WP 011946523.1	YEYASLCQTLGLRLDITRHNAIPLNRTSSTLILAVADPTNLQAEDDFRFATG.....LQVELVLADFRELTAAIRRLYGR	149
NTDB id 1110 NGFG RS09235 WP 003689817.1	IDVGTIPVNLVNEKLIKRRHAMVPLFSRGNTNLYLATDDPSKQASLKEIQFHTG.....LNTHAIVVETDKLSALIDNLLTA	140
NTDB id 404773 GNX71 RS26655 WP 206175203.1	YPRHRVLMGLVTEEQMVEFHCVVFRRGDKVFFAVSDPTQMPQIQKTIVSAAG.....IAVELVIVEDDQLAGLLDWVGSF	155
NTDB id 1058 ABD1 RS01615 WP 001274986.1	IDQQRIPKDLIDPKLCLAYRIVVLSKRNNRLIVATADPSDQQAEEKIKFASQ.....MGVDWVIAEYDKLSRMIEAAAAAT	149
NTDB id 1018 ACIAD RS01685 WP 004920473.1	YDTSQIPKDLVDQKLILKRRILPLIQRGQILYVATSNPSNIEATDAIRFNSK.....LLVEPVIVEHHKLEKVLGQHFAE	149
consensus	FDPALFLKDKIDEKLIQKYRIMPLVHRGHVLYVATSNPTNIEAMDAIRFNSK.....LKVEPIIVEHDKLERLLSEHFVE	
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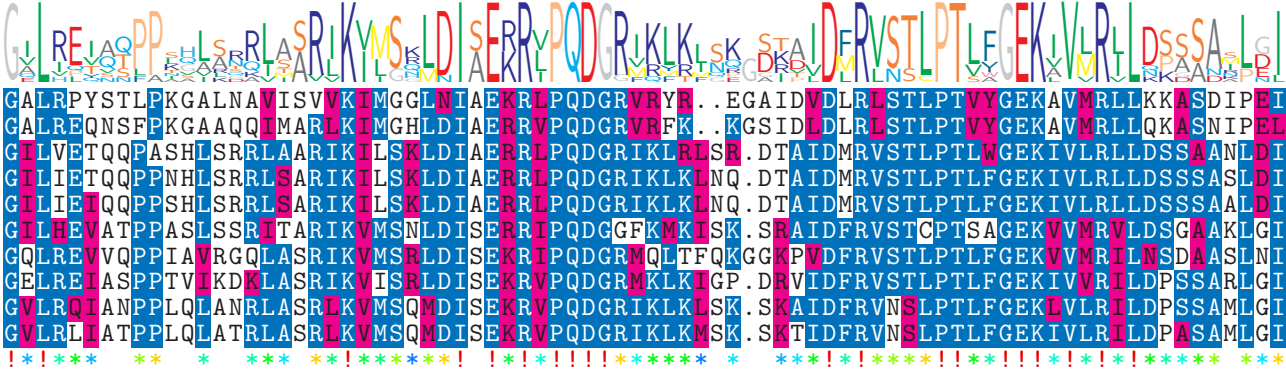
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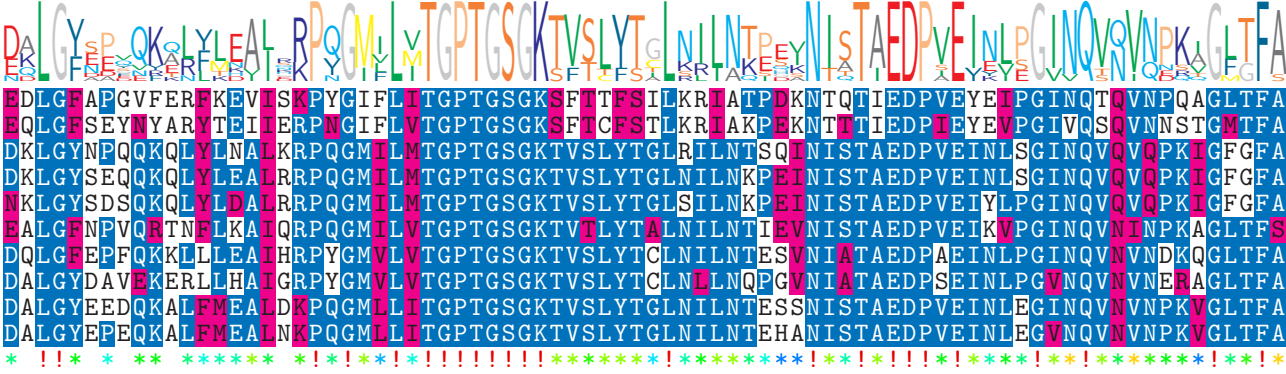
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consensus



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NTDB id	1028	TT	RS08215	WP	011173991.1
NTDB id	1306	DR	RS10060	WP	027479822.1
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	1110	NGFG	RS09235	WP	003689817.1
NTDB id	404773	GNX71	RS26655	WP	206175203.1
NTDB id	1058	ABD1	RS01615	WP	001274986.1
NTDB id	1018	ACIAD	RS01685	WP	004920473.1
consensus					



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NTDB id	1028	TT	RS08215	WP	011173991.1
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NTDB id	1168	A1552VC	RS11070	WP	000957200.1
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consensus					



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NTDB id	1028	TT	RS08215	WP	011173991.1
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NTDB id	1018	ACIAD	RS01685	WP	004920473.1
consensus					



889
887
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570

- ⓧ non conserved
- ⓧ similar
- ⓧ ≥ 50% conserved