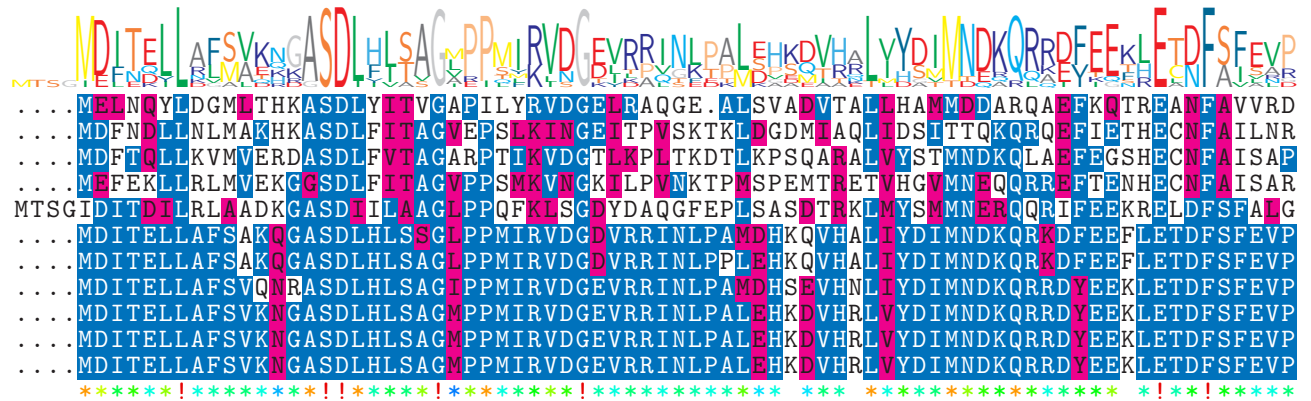


logo

NTDB id 1177 A1552VC RS01165 WP 000422572.1
NTDB id 1019 ACIAD RS04205 WP 004922051.1
NTDB id 1096370 ACMXYN RS01475 WP 415893177.1
NTDB id 1203 PSJM300 01605 AFN76401.1
NTDB id 1307 DR RS10055 WP 010888596.1
NTDB id 1202 PSJM300 01600 AFN76400.1
NTDB id 1194 PAKAF RS01995 WP 003084552.1
NTDB id 1020 ACIAD RS04210 WP 011182164.1
NTDB id 1081 FDQ49 RS05335 WP 006581387.1
NTDB id 1060 ABD1 RS04380 WP 000355489.1
NTDB id 1040 HON27 RS13360 WP 000355489.1
consensus



logo

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NTDB id 1081 FDQ49 RS05335 WP 006581387.1
NTDB id 1060 ABD1 RS04380 WP 000355489.1
NTDB id 1040 HON27 RS13360 WP 000355489.1
consensus



[illegible]

NTDB id	1177	A1552VC	RS01165	WP	000422572.1	TFDQALYQLVDDKISEQDALHSA	DSANDLRLMLKTK.RGDDYGSGSLQ..NVKIDME.....	368		
NTDB id	1019	ACIAD	RS04205	WP	004922051.1	TFDQALFDLYDHQHISYADALKHADSPNNLR	LQIKLS.EEANKPLDNRERM.....SEMERKMFTDGQRRLNK.....	383		
NTDB id	1096370	ACMXYN	RS01475	WP	415893177.1	TFDQSILFTLYKDCGVITYDVVALAHADS	PNDLRLMIKLS.ADTNP ELAVEDD.NQSFHLQDEEDYLHN EG.DANVK.GM...	388		
NTDB id	1203	PSJM300	01605	AFN	76401.1	TFDQALYLNLYVQGHEITYEDALLHADSSNDLRLMIKL	G.SETDGEHLTSVSQGLTLEMSDDDP.....G..RSFR.....	381		
NTDB id	1307	DR	RS10055	WP	01088596.1	TMDAYLAGLFRRHITTYDKGLEAIDPKKEFARLANDASAGLG	GSMTPAAPPVPAY.NSASS...SSTGRGGDFGRGAAAP	396		
NTDB id	1202	PSJM300	01600	AFN	76400.1	TLDSC LKGLIAKGLISRDSAIEKA KQPENF.....		344		
NTDB id	1194	PAKAF	RS01995	WP	003084552.1	TLDMLCKGLIAKGLISRENAREKAKIPENF.....		344		
NTDB id	1020	ACIAD	RS04210	WP	011182164.1	TLDQSLKQLIAKGIIINLP TARAVAKSPESFL.....		344		
NTDB id	1081	FDQ49	RS05335	WP	006581387.1	TLDQSLKGLVSRGVISPQTARTAAKQPESFL.....		345		
NTDB id	1060	ABD1	RS04380	WP	000355489.1	TLDQSLKGLVARGVISPQTARTAAKQPESFL.....		345		
NTDB id	1040	HON27	RS13360	WP	000355489.1	TLDQSLKGLVARGVISPQTARTAAKQPESFL.....		345		
consensus						! * ! * *	! * * ! * * * * ! * *	* * *	! * * * *	*

NTDB id 1177 A1552VC RS01165 WP 000422572.1	.....	368
NTDB id 1019 ACIAD RS04205 WP 004922051.1	.....	383
NTDB id 1096370 ACMXYN RS01475 WP 415893177.1	.....	388
NTDB id 1203 PSJM300 01605 AFN76401.1	.....	381
NTDB id 1307 DR RS10055 WP 01088596.1	ATPAAAPAAGRSEPGRAGGFGR	418
NTDB id 1202 PSJM300 01600 AFN76400.1	.....	344
NTDB id 1194 PAKAF RS01995 WP 003084552.1	.....	344
NTDB id 1020 ACIAD RS04210 WP 011182164.1	.....	344
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	.....	345
NTDB id 1060 ABD1 RS04380 WP 000355489.1	.....	345
NTDB id 1040 HON27 RS13360 WP 000355489.1	.....	345
consensus		

-  non conserved
-  similar
-  $\geq 50\%$ conserved