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NTDB id 1029	TT RS02230 WP 011228203.1	PLLLLAVALFFAYRW.YYGTIPQGRRV	IDRLKLRPLVFGNINRKTAVARFSRTLALLSSGVNIVEALDITKGTAGNSVVE	303
NTDB id 1169	A1552VC RS11075 WP 000648511.1	WAFIAIAAAIFGLKALRKNSFQIRLKT	SRLGLKFPPIGNVLAKASIAKFSRTLATSFAAGIPILASLKTAKTSGNVHFE	308
NTDB id 1402	DSB67 RS12670 WP 010643257.1	FIGLSFVSLISGKIMSQRSDSFRLLAAR	SSLRVPIIGPVLSKAAIAKFSRTLATSFSAGIPILTALKTTSKTSGNMHYQ	307
NTDB id 1112	NGFG RS09215 WP 003689811.1	MVLIALGFATYGFLLKARSIKIQRRMD	AILLRMPIFGDIVRKGTIARWGRTTATLFAAGVPLVDVLDSTAGAAGNLIYE	310
NTDB id 1113	AAA85695.1 219..1451()	MVLIALGFATYRFLKLARSIKIQRRMD	AILLRMPIFGDIVRKGTIARWGRTTATLFAAGVPLVDVLDSTAGAAGNLIYE	310
NTDB id 1252	GC085 RS07730 WP 011213805.1	IIFGALGGVVVSFFYAKNHSLEFAQT	IDRVMLKLPVIGPILEKAAIARFARTLSITFAAGLPLVEALKSVAGATGNNIYA	307
NTDB id 1198	PSJM300 03950 AFN76868.1	VVLAGFVGAAAYAFKQAHTRSEKFRNWF	DRLMLKVPVVGDIYKSSVARFARTLSTTFAAGVPLVDALDSVAGATGNVVF	306
NTDB id 1016	ACIAD RS01680 WP 004920476.1	ILILVIGAATAGFLEARKRSKRFRDQL	DLRLVLRPIVGDLYKAIARYSRTLATTFAAGVPLIDALASTAGATNNTVYE	309
NTDB id 1053897	ABUS19 RS01725 WP 000279216.1	IMIATIGAVIAAFLEAKKRSKKFRDGL	DKLALKLPIFGDLVYKAIARYSRTLATTFAAGVPLIDALESTAGATNNVIYE	309
NTDB id 1059	ABD1 RS01610 WP 000279215.1	IMIATIGAVIAAFLEAKKRSKKFRDGL	DKLALKLPIFGDLVYKAIARYSRTLATTFAAGVPLIDALESTAGATNNVIYE	309
consensus		*****	*****!*****!*	

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NTDB id 1029	TT RS02230 WP 011228203.1	EIVEAAKLKIQQGDPLNLTLAQHPFV	FPPMVSSMVAIGEETGALDMLSKVADF	YEREVDNAVSLTAAIEPLMITFLGV	383
NTDB id 1169	A1552VC RS11075 WP 000648511.1	TAINEVYRDTAAGMPMYIAMR.NTEAF	PEMVLQVMIGEESGQLDDMLNKVAT	IYEFVDNTVDNLGKILEPLIIVFLGT	387
NTDB id 1402	DSB67 RS12670 WP 010643257.1	LAIEEVYRDTAAGMPMYIAMR.HCHVF	PELVLMVIGEESGRLLDMLNKIAAI	YEFVDNTVDNLGKILEPLIIVFLGV	386
NTDB id 1112	NGFG RS09215 WP 003689811.1	EATREIRTRVIQGLSMTSGMR.ATEL	FPNMMLQMSSIGEESGLDDMLNKAA	EYFEVDNAVGRLSAMMEPIIIVILGL	389
NTDB id 1113	AAA85695.1 219..1451()	EATREIRTRVIQGLSMTSGMR.ATEL	FPNMMLQMSSIGEESGLDDMLNKAA	EYFEVDNAVGRLSAMMEPIIIVILGL	389
NTDB id 1252	GC085 RS07730 WP 011213805.1	KATDKIREEVATGQQMFIAE.NTHL	FPNMVIQMVAGEESGALDKMLSKV	ADFEEVNNAVDALSSLEPIIMSILGI	386
NTDB id 1198	PSJM300 03950 AFN76868.1	SATNKIKSDVSSGMQLNFSMR.TTGT	FPSMAVQMTAIGEESGALDEMLSKV	ATFYFEVDNMVDGLTALMEPMIMAVLGV	385
NTDB id 1016	ACIAD RS01680 WP 004920476.1	QAVLKIREDVSTGQLNFAMR.VSNRF	PMTAIQMVAGEESGALDEMLDKVAN	YYESEVDHAVDGLTSMMEPLIMAILGI	388
NTDB id 1053897	ABUS19 RS01725 WP 000279216.1	KAVMKIREDVATGQQQLFAMR.VSNR	FPSMAIQMVAGEESGALDSMLDKV	ATYYENEVDNAVGLTSMMEPLIMAILGV	388
NTDB id 1059	ABD1 RS01610 WP 000279215.1	KAVMKIREDVATGQQQLFAMR.ISNR	FPSMAIQMVAGEESGALDSMLDKV	ATYYENEVDNAVGLTSMMEPLIMAILGV	388
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NTDB id 1029	TT RS02230 WP 011228203.1	IVGMIVAGMFLPLFKIIGTISVQ	406
NTDB id 1169	A1552VC RS11075 WP 000648511.1	VVGGLVAMYLPIFNLMSVLG..	408
NTDB id 1402	DSB67 RS12670 WP 010643257.1	VVGGLVTAMYLPIFNLMSVLG..	407
NTDB id 1112	NGFG RS09215 WP 003689811.1	VIGTLLVAMYLPLFNLGNVVA..	410
NTDB id 1113	AAA85695.1 219..1451()	VIGTLLVAMYLPLFNLGNVVA*..	410
NTDB id 1252	GC085 RS07730 WP 011213805.1	LVGGLVAMYLPIFKLGSAV...	406
NTDB id 1198	PSJM300 03950 AFN76868.1	LVGGLIIAMYLPIFQMGSVV...	405
NTDB id 1016	ACIAD RS01680 WP 004920476.1	LVGGLVIAMYLPIFQMGSVV...	408
NTDB id 1053897	ABUS19 RS01725 WP 000279216.1	LVGGLVIAMYLPIFQMGSVV...	408
NTDB id 1059	ABD1 RS01610 WP 000279215.1	LVGGLVIAMYLPIFQMGSVV...	408
consensus		* * ! * * * * * ! * ! ! * ! * * * * *	

- ☒ non conserved
- ☒ similar
- ☒ ≥ 50% conserved